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MIT 4ᵗʰ Semester

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CS411 Mega OBJECTIVE File for Final Term Papers
CS411 – VISUAL PROGRAMMING

Question No: 1   (Marks: 1)   - Please choose one

A\An _____ displays the map and the labels for the recorded locations.

- ➢ **mkmapview   (Page#213)**
- ➢ uiactivityindicatorview
- ➢ uitextfield
- ➢ mapmkview

Question No: 2   (Marks: 1)   - Please choose one

_____ properties based on input or mouse clicks.

- ➢ HTML
- ➢ **CSS   (Page#180)**
- ➢ C#
- ➢ XML

Question No: 3   (Marks: 1)   - Please choose one

Which of the following "Event" property is used to show the "distance (in pixels)" of the mouse pointer from left edge of the Monitor?

- pageX
- pageY
- ScreenY
- **ScreenX   (Page#205)**

Question No: 4   (Marks: 1)   - Please choose one

_____ was introduced in 95 by netscape.

- C ++
- . Net
- **Javascript   (Page#179)**
- PHP

Question No: 5   (Marks: 1)   - Please choose one

Web servers receive request and responds as _____.

- Html only
- Plan Text only
- JSON only
- **Html, plan text and JSON   (Page#211)**

Question No: 6   (Marks: 1)   - Please choose one

Concurrent collections may not useful when you want a thread-safe collection three static methods in the Parallel class.

True
False   (Page#175)

Question No: 7   (Marks: 1)   - Please choose one

We can return a _____from void function without explicitly return it.

- ➢ value
- ➢ event
- ➢ **task   (Page#169)**
- ➢ function

Question No: 8   (Marks: 1)   - Please choose one

The pairing of labels and arguments is an important feature of _____.

- ➢ C++
- ➢ Scripts
- ➢ **Objective-C   (Page#217)**
- ➢ PHP

Question No: 9   (Marks: 1)   - Please choose one

Thread pool save time of thread _____.

- ➢ insertion
- ➢ **creation   (Page#160)**
- ➢ deletion
- ➢ updation

Question No: 10   (Marks: 1)   - Please choose one

What is NSMutableArray?

- ➢ Object
- ➢ **Class Reference   (Page#217)**
- ➢ Method
- ➢ Group

Question No: 11   (Marks: 1)   - Please choose one

In the _____, the target is updated whenever the source changes.

- ➢ Binding Object
- ➢ **Binding Mode   (Page#153)**
- ➢ Data Mode
- ➢ Data Object

Question No: 12   (Marks: 1)   - Please choose one

Which of the following "Event" property is used to show the "distance (in pixels)" of the mouse pointer from top edge of the Monitor?

- ➢ **ScreenY   (Page#205)**
- ➢ pageX
- ➢ pageY
- ➢ ScreenX

Question No: 13   (Marks: 1)   - Please choose one

Without binding you could not insert custom logic.

True
False   (Page#153)

Question No: 14   (Marks: 1)   - Please choose one

What is "nil" like?

- ➢ **Null   (Page#217)**
- ➢ zero
- ➢ terminate
- ➢ move to new line

Question No: 15   (Marks: 1)   - Please choose one

Sorting is applied _____ grouping.

- ➤ at initial stage
- ➤ anytime
- ➤ **before   (Page#150)**
- ➤ after

Question No: 16   (Marks: 1)   - Please choose one

Which of the following "Event" property is used to show the "distance (in pixels)" of the mouse pointer from top edge of the browser window?

- ➤ **pageY   (Page#205)**
- ➤ pageX
- ➤ screenX
- ➤ screenY

Question No: 17   (Marks: 1)   - Please choose one

Prop. Paths in Bindings are useful for master/detail interfaces.

True   (Page#150)
False

Question No: 18   (Marks: 1)   - Please choose one

Objective-C introduces _____ messaging in C.

- ➤ **Smalltalk style   (Page#217)**
- ➤ Short sessions
- ➤ Group
- ➤ New style

Question No: 19   (Marks: 1)   - Please choose one

Template can be shared as _____.

1) data items
2) events
3) **resources   (Page#144)**
4) files

Question No: 20   (Marks: 1)   - Please choose one

Objective – c introduces _____ messaging in c?

1) **Smalltalk style   (Page#217)**
2) Short session
3) Group
4) New Style

Question No: 21   (Marks: 1)   - Please choose one

Navigation means managing the _____ item.

1) initial
2) last
3) **current   (Page#150)**
4) any

Question No: 22   (Marks: 1)   - Please choose one

Threadpool create and reduce real threads using hillclimbing algo to _____.

1) **To maximize CPU usage   (Page#174)**
2) To reduce the cost of thread creation
3) To maximize memory utilization
4) To minimize CPU usage

Question No: 23   (Marks: 1)   - Please choose one

_____ style is a rule telling web browser how to display an element.

- ❖ HTML
- ❖ Java
- ❖ C#
- ❖ **CSS**   **(Page#180)**

Question No: 24   (Marks: 1)   - Please choose one

HTML is a _____ helper function.

- ❖ RQuery
- ❖ Browser
- ❖ **jQuery**   **(Page#201)**
- ❖ JS

Question No: 25   (Marks: 1)   - Please choose one

Today websites reach interactivity of _____applications.

- ❖ web based
- ❖ **desktop**   **(Page#179)**
- ❖ both of above
- ❖ none of given

Question No: 26   (Marks: 1)   - Please choose one

_____ is more than one thing happening at the same time.

- ❖ Cohesion
- ❖ Congruence
- ❖ Coherence
- ❖ **Concurrency**   **(Page#169)**

Question No: 27   (Marks: 1)   - Please choose one

Long running operations make application _____.

- implicit
- responsive
- **unresponsive   (Page#160)**
- explicit

Question No: 28   (Marks: 1)   - Please choose one

Which of the following "Event "properties is used with "key press event" to determine the numeric code for the key that was pressed? .

- Page X
- **Which   (Page#205)**
- Shift Key
- Target

Question No: 29   (Marks: 1)   - Please choose one

Thread-safe collection guaranteed the thread safe code.

True
False   (Page#177)

Question No: 30   (Marks: 1)   - Please choose one

MS introduced jscript. Their version of JS for IE.

True   (Page#179)
False

Question No: 31   (Marks: 1)   - Please choose one

Jquery solves _____ complexity and browser incompatibilities.

   i.   . Net
   ii.   C
   iii.   **JS**   **(Page#179)**
   iv.   C#

Question No: 32   (Marks: 1)   - Please choose one

Difference between Break and Stop is that Break reaches at least the sequential point.

True   **(Page#175)**
False

Question No: 33   (Marks: 1)   - Please choose one

Sorting criteria should be same as grouping otherwise output make sense.

True
False   **(Page#150)**

Question No: 34   (Marks: 1)   - Please choose one

_____ is more than one thing happening at the same time.

   i.   Cohesion
   ii.   Congruence
   iii.   Coherence
   iv.   **Concurrency**   **(Page#169)**

Question No: 35   (Marks: 1)   - Please choose one

A\An _____ indicates that the device is working and not stalled.

- ○ mkmapview
- ○ **uiactivityindicatorview   (Page#213)**
- ○ uitextfield
- ○ mapmkview

Question No: 36   (Marks: 1)   - Please choose one

We can join and use shared data.

True   (Page#161)
False

Question No: 37   (Marks: 1)   - Please choose one

_____ solves "JavaScript" complexity and browser incompatibilities.

- ○ Jhtml
- ○ RQuery
- ○ **JQuery   (Page#195)**
- ○ J#

Question No: 38   (Marks: 1)   - Please choose one

Template can even be auto-applied to some type by setting its datatype prop.

True   (Page#144)
False

Question No: 39   (Marks: 1)   - Please choose one

We use _____ to avoid compiler errors.

- ➲ data
- ➲ **xdata   (Page#150)**
- ➲ ydata
- ➲ none of the given

Question No: 40   (Marks: 1)   - Please choose one

_____Can add/remove/change "CSS" properties based on input or mouse clicks.

- ➲ J#
- ➲ JQuery
- ➲ HTML
- ➲ **None of the given option   (Page#196)**

Question No: 41   (Marks: 1)   - Please choose one

_____ is typing together arbitrary objects.

- ➲ data frame
- ➲ data store
- ➲ **data binding   (Page#140)**
- ➲ markup extension

Question No: 42   (Marks: 1)   - Please choose one

_____ Mode of binding is opposite to OneWay mode of binding.

- ➲ **OneWay To source   (Page#165)**
- ➲ TwoWay
- ➲ One Time
- ➲ Two Time

Question No: 43   (Marks: 1)   - Please choose one

Collection view source can be used to create _____ views and applied to targets.

   ✳ various
   ✳ old
   ✳ **new   (Page#150)**
   ✳ initial

Question No: 44   (Marks: 1)   - Please choose one

Which of the following "Event" property is used to show the "distance (in pixels)" of the mouse pointer from the left edge of the browser window?

   ✳ pageY
   ✳ **pageX   (Page#205)**
   ✳ ScreenX
   ✳ ScreenY

Question No: 45   (Marks: 1)   - Please choose one

When an item with no header selected, then a _____ returned.

   ✳ key value
   ✳ prime value
   ✳ **default value   (Page#140)**
   ✳ numeric value

Question No: 46   (Marks: 1)   - Please choose one

Which of the following is not a "JQuery" filter?

   ✳ Even
   ✳ Odd
   ✳ Has
   ✳ **Write   (Page#201)**

Question No: 47   (Marks: 1)   - Please choose one

Binding has a _____ prop and a _____ prop.

- ✾ source, destination
- ✾ **source, target   (Page#140)**
- ✾ target, destination
- ✾ none of the given

Question No: 48   (Marks: 1)   - Please choose one

Which of the following Object creates a cancellation token?

- ✾ OperationCanceledtoken
- ✾ OperationCanceled
- ✾ CancellationToken
- ✾ **CancellationTokenSource   (Page#186)**

Question No: 49   (Marks: 1)   - Please choose one

We can not bind to a collection.

True
False   (Page#141)

Question No: 50   (Marks: 1)   - Please choose one

Threadpool is used to _____.

- ✾ To make easy the process of thread creation
- ✾ To make easy debugging process
- ✾ **To save time of thread creation   (Page#174)**
- ✾ To avoid complexity

Question No: 51   (Marks: 1)   - Please choose one

_____ and later merge the journal and provide a more streamlined interface.

- ♥   IE 6
- ♥   **IE 7**   **(Page#132)**
- ♥   IE 8
- ♥   IE 9

Question No: 52   (Marks: 1)   - Please choose one

Methods with async are called asynchronous.

True   **(Page#166)**
False

Question No: 53   (Marks: 1)   - Please choose one

Exception is raised when an item with no header selected, then a default value returned.

True
False   **(Page#140)**

Question No: 54   (Marks: 1)   - Please choose one

HTML is called _____ layer.

- ♥   Physical
- ♥   Presentation
- ♥   Behavioral
- ♥   **Structural**   **(Page#195)**

Question No: 55   (Marks: 1)   - Please choose one

Data can be:

- ⊕ xml file
- ⊕ web service
- ⊕ db table
- ⊕ **all of the given   (Page#140)**

Question No: 56   (Marks: 1)   - Please choose one

We can mix Items and item source.

True
False   (Page#142)

Question No: 57   (Marks: 1)   - Please choose one

_____helps apps remain oblivious to the visual tree.

- ⊕ Routed Events
- ⊕ **Input Events   (Page#116)**
- ⊕ Output Events
- ⊕ Obvious Events

Question No: 58   (Marks: 1)   - Please choose one

Frame work element and framework content element both have a Resources prop. Often are style or data providers.

True   (Page#135)
False

Question No: 59   (Marks: 1)   - Please choose one

Any assembly marked with allow partially trusted callers and placed in _____ can be called by partial-trust code

- PAC
- SAC
- **GAC**   **(Page#132)**
- RAC

Question No: 60   (Marks: 1)   - Please choose one

Additional events can be used for fine grained progress.

True   **(Page#133)**
False

Question No: 61   (Marks: 1)   - Please choose one

Many XBAP take advantage of navigation.

True
False   **(Page#132)**

Question No: 62   (Marks: 1)   - Please choose one

Routed events are like _____ on top of .Net properties.

- Event properties
- Layer
- Properties
- **Dependency properties**   **(Page#116)**

Question No: 63   (Marks: 1)   - Please choose one

You can still use rich text and media, isolated storage up to _____, arbitrary files on host web server, use browser file open dialog for local files.

- 312kb
- 412kb
- **512kb   (Page#132)**
- 1000kb

Question No: 64   (Marks: 1)   - Please choose one

One of the purposes of journal is we use this in photo gallery for undoable image rotation.

True   (Page#129)
False

Question No: 65   (Marks: 1)   - Please choose one

Use embedded resource to define a binary resource.

True
False   (Page#113)

Question No: 66   (Marks: 1)   - Please choose one

Which of the following is Not a routing strategy?

- Tunneling
- **Indirect   (Page#117)**
- Bubbling
- Direct

Question No: 67   (Marks: 1)   - Please choose one

Navigation can also happen between _____.

- ☿ xml files
- ☿ **html files   (Page#128)**
- ☿ iso files
- ☿ http files

Question No: 68   (Marks: 1)   - Please choose one

The _____ statement iterates over each element in an "enumerable" object.

- ☿ **Foreach   (Page#191)**
- ☿ Dowhile
- ☿ While
- ☿ For

Question No: 69   (Marks: 1)   - Please choose one

You can get an instance of navigation service by calling the static navigationservice.getnavigationservice method.

True   (Page#128)
False

Question No: 70   (Marks: 1)   - Please choose one

The more the standardization on builtin commands, the more seamless and declarative the interaction can be between controls.

True   (Page#123)
False

Question No: 71   (Marks: 1)   - Please choose one

Windows installer benefits include:

      ↻ showing custom setup UI
      ↻ arbitrary code at setup time
      ↻ register COM components and file associations
      ↻ **All of the given options   (Page#127)**

Question No: 72   (Marks: 1)   - Please choose one

Persisting and Restoring can use registry or file system.

True   (Page#127)
False

Question No: 73   (Marks: 1)   - Please choose one

The corresponding type converter class for "Brush" class will be _____.

      ↻ **BrushConverter   (Page#149)**
      ↻ CastBrush
      ↻ BrushCast
      ↻ None of the given options

Question No: 74   (Marks: 1)   - Please choose one

Button and textbox have direct knowledge of each other.

True
False   (Page#123)

Question No: 75   (Marks: 1)   - Please choose one

_____ provides logic behind back and fwd.

- ⚙ Hyperlink
- ⚙ **Journal   (Page#129)**
- ⚙ Container
- ⚙ Navigation

Question No: 76   (Marks: 1)   - Please choose one

App code-behind can not be omitted altogether.

True
False   (Page#125)

Question No: 77   (Marks: 1)   - Please choose one

WPFS controls have built-in behavior tied to various commands.

True   (Page#121)
False

Question No: 78   (Marks: 1)   - Please choose one

Stylus can behave like a _____ but has _____resolution.

- ⚙ Keyboard, lower
- ⚙ Mouse, lower
- ⚙ **Mouse, higher   (Page#122)**
- ⚙ Keyboard, higher

Question No: 79   (Marks: 1)   - Please choose one

Translation behavior has desired displacement, desireddeceleration, and initialvelocity.

True   (Page#117)
False

Question No: 80   (Marks: 1)   - Please choose one

Rotation behavior has desiredexpansion, desireddeceleration, initialradius, and initialvelocity.

True
False   (Page#117)

Question No: 81   (Marks: 1)   - Please choose one

_____ defines a number of built-in commands.

- OSPF
- **WPF   (Page#121)**
- SPF
- PWF

Question No: 82   (Marks: 1)   - Please choose one

By convention "tunneling event" names are prefixed with _____ and just come_____ the bubbling event occurs.

- View, after
- View, before
- **Preview, before   (Page#117)**
- Preview, after

Question No: 83   (Marks: 1)   - Please choose one

Commands have automatic support for _____ gestures.

- **input   (Page#121)**
- output
- both input & output
- none of the given

Question No: 84   (Marks: 1)   - Please choose one

Any number of child windows can be made by instantiating a Window derived class and calling Show.

True   (Page#124)
False

Question No: 85   (Marks: 1)   - Please choose one

Translation behavior has desired rotation, desired deceleration, and initial velocity.

True
False   (Page#117)

Question No: 86   (Marks: 1)   - Please choose one

All instances of routeduicommand implement icommand and support bubbling.

True   (Page#121)
False

Question No: 87   (Marks: 1)   - Please choose one

_____ are a more abstract and loosely coupled version of events.

🖊 values
🖊 **commands   (Page#121)**
🖊 functions
🖊 numbers

Question No: 88   (Marks: 1)   - Please choose one

Which "transform" property can help us to flip the element from its center?

→ ScaleY
→ ScaleX
→ **RenderTransformOrigin   (Page#126)**
→ None of given options

Question No: 89   (Marks: 1)   - Please choose one

Manipulation _____starting event when all fingers loose contact even before a completed event.

🕃 event
🕃 container
🕃 **inertia   (Page#117)**
🕃 function

Question No: 90   (Marks: 1)   - Please choose one

Page does everything window does except:

💣 uploading and downloading
💣 **onclosed and onclosing   (Page#128)**
💣 onclosed and navigating
💣 navigating and onclosing

Question No: 91   (Marks: 1)   - Please choose one

_____behavior has desired rotation, desired deceleration, and initial velocity.

- **Rotation   (Page#117)**
- Translation
- Expansion
- None of the given

Question No: 92   (Marks: 1)   - Please choose one

An "UIElement" receives mouse events only if "IsHitTestVisible" is _____.

- 0
- False
- **Null   (Page#121)**
- True

Question No: 93   (Marks: 1)   - Please choose one

By default, initialvelocity and initialradius are initialized with the _____ values.

- coming
- **current   (Page#117)**
- multiple
- significant

Question No: 94   (Marks: 1)   - Please choose one

Starting and started events _____to customize or cancel or disallow some manipulations.

- stop
- end
- not allowed
- **allow   (Page#116)**

Question No: 95   (Marks: 1)   - Please choose one

With navigation, content is usually in _____a simpler version of Window.

- Frame
- **Page   (Page#128)**
- Box
- Button

Question No: 96   (Marks: 1)   - Please choose one

Manipulations always done relative to a manipulation _____.

- event
- **container   (Page#117)**
- inertia
- function

Question No: 97   (Marks: 1)   - Please choose one

Modal dialogs include _____which are actually provided by win32.

- interfaces
- **common dialogs   (Page#126)**
- designs
- structure

Question No: 98   (Marks: 1)   - Please choose one

_____ behavior has desiredexpansion, desireddeceleration, initialradius, and initialvelocity.

- Rotation
- Translation
- **Expansion   (Page#117)**
- None of the given

Question No: 99   (Marks: 1)   - Please choose one

A Page can interact with its navigation container by using _____, which exposes relevant functionality regardless of whether the container is a navigation window or a Frame.

    ♋ navigation class

    ♋ **navigation service class   (Page#128)**

    ♋ navigation page class

    ♋ navigation box class

Question No: 100   (Marks: 1)   - Please choose one

One _____Thread and one render thread can create more with Dispatcher.Run which can improve responsiveness.

    ☛ EU

    ☛ **UI   (Page#125)**

    ☛ IU

    ☛ IE

CS411
VISUAL PROGRAMMING
Final Term Quizzes MCQ's

1) While Manipulation, we combine information from multiple _____.

functions
events　　**(Page#116)**
integers
numbers

2) In Xaml browser application, how much isolated memory we can use?

256kb
128
512
1024

3) _____ behavior has desired displacement, desireddeceleration, and initialvelocity.

Rotation
Translation   (Page#117)
Expansion
None of the given

4) AJAX stands for _____.

Abstract JSON and XML
Asynchronous JavaScript and XHtml
Asynchronous JavaScript and XML
Abstract Java and XML Library

5) Which of the following technologies is not used in AJAX?

DOM
DHTML
Flash
CSS

6) To be boundary aware manipulationboundaryfeedback _____ is used.

event   (Page#118)
container
inertia
function

7) Which of these are defined as the model object?

UILabel *questionField;
NSMutableArray *questions@field;
NSMutableArray *questions;
Question= 0;

8) Which of the following is correct way to temporarily stop execution of a thread object named as "myThread" for 500 milisec?

myThread.Sleep(0.50);
myThread.Stop(0.05);
myThread.Sleep(500);
myThread.Stop(500);

9) "async" and _____ keywords in C# are the heart of asynchronous programming.

Return
Await
Wait
String

10) Controls have logic to _____ with commands through Command property.

design
interface   (Page#121)
structure
none of the given

11) Which of the following C# Method reports a progress change?

Finalize
OnReport
GetType
GetHashCode

12) Which of the followings are keyboard events?

Key entered, key exist
Key strike, key release
Key down, key up
Key pressed, key released

13) In case of HTML page navigation, you must use the _____ of "Navigate" that _____ a URI.

Overload, rejects
Overload, accepts
IFrame, rejects
IFrame, accepts

14) Which one of the following can be used to set dependency property values?

Temporary resource
Permanent resource
Dynamic resource
Static resource

15) Child window like parent window but gets closed when parent and similarly minimized, also called _____.

modeless area
modeless dialog   **(Page#124)**
modeless interface
modeless design

16) "Binding" technique binds two properties together and keeps a _____ open.

Memory location
Communication channel
Selection
Choice

17) A/An _____ screen is an image that appears while a game or program is loading

Opening
Startup
Initial
Splash

18) If we insert some objects in a single cell in Grid panel, then these objects are placed on _____.

One on Top of the other
One after the other
One on Bottom of the other
One on Side of the other

19) In a code segment, if the Visibility="Collapsed" then which of the following events are not generated?

Routed Events
Keyboard Events
Key down Events
Mouse Events

20) Which of the following operation cannot be performed by using a View?

Sorting
Grouping
Searching
Filtering

21) lickonce benefits include:

builtin support for automatic updates
rollback to prev versions
both of above options   **(Page#127)**
none of the given

22) In order to resize the row and column in Grid panel, _____ is used.

Grid converter
Grid splitter
Grid divider
Grid compiler

23) _____and _____ are the two important properties of Binding object.

Start, Destination
Items, Selected
Source, Path
BindTo, BindFrom

24) In multi touch events, a/an _____ id is assigned to each individual event.

Device
Event
CPU
Processor

25) Which of the following operation cannot be performed by using a View?

Filtering
Sorting
Grouping
Searching

26) Page also contains a few of its own properties that control the behavior of the _____.

container
parent container   (Page#128)
child container
none of the given

27) Using _____ requires more overhead than _____ because of the extra tracking.

StaticResource, DynamicResource
PermanentResource, TemporaryResource
TemporaryResource, PermanentResource
DynamicResource, StaticResource

28) Which function is used to create cancel button event of dialog box _____.

OnClickCancel()
OnInitCancel()
OnCancel()
CancelClick()

29) Which of the following response show file not found error?

404
500
200
304

30) _____ are high order functions that compose, combine, or otherwise modify functions in useful and interesting ways.

Modifiers
Separators
Combinators
None of the given

31) Hyperlink element is used to link to _____.

html
xaml   **(Page#129)**
http
website

32) "JavaScript" is _____ scripting Language.

Server
Client
Interpreter
Browser

33) The Java programming language has a specific class for creating splash screens, called _____.

Java.awt.start
Java.lang.splash
Java.start.screen
Java.awt.SplashScreen

34) To remove data binding between the source and the target, we can use _____ function.

StopBinding
RemoveBinding
ClearBinding
ResetBinding

35) You get Integrated Navigation in _____.

XAML
SDK
XBAP   **(Page#132)**
HTML

36) In multi touch events, when multiple fingers are touching simultaneously, these events get raised for each finger _____.

Completely
Partially
Independently
Dependently

37) The _____ user interfaces, enabled by WPF, is getting a lot of attention.

Loutish
Polished
Coarse
Distracted

38) When your C# program is compiled, it creates a file called a/an_____, which is normally an executable or DLL library.

BIOS
C++
Assembly
Text

39) _____ where multiple GUI elements and many sources of events exist.

Control Language Interface
Content property
Event properties
Visual programming

40) In Visual Studio 2012, expression blend is _____ WPF feature.

80%
70%
100%
90%

41) To define a binary resource, add a _____ and set the build action resource or content (loose file).

folder
file   **(Page#133)**
icon
page

42) A (n) _____ is a component of the structure of an event.

Event Architecture
Event Request
Event Attribute
Event Response

43) A _____ block has access to an "Exception" object that contains information about the error.

Try
Catch
Throw
Finally

44) One of the ways to create an instance of a class is _____.

Sequential heap
System array
Factory method
XAML compiler

45) There is/are _____ type/s of parameter/s for attributes.

Four
Three
One
Two

46) A (n) _____ is a set of associated events.

Event Consumer
Event Producer
Event Channel
Event Stream

47) If we require to set components in table (column and row) format, then which panel will be used?

StackPanel
DockPanel
Gridpage
TabPanel

48) _____ Method is used to move the file from one directory to another.

Import
Move
Export
None of given options

49) Not implementing some methods of the interface in the class is _____.

A warning
An exception
An error
Acceptable

50) Logical resources are introduced by wpf. Arbitrary .net object stored and named in an elements Resources prop. Typically meant to be shared by multiple _____ objects.

parent
child
event   **(Page#135)**
function

51) A (n) _____ is a subscription mechanism for events.

Raw Event
Event Stream
Event Channel
Event Producer

52) "Situation" is an event occurrence that requires a (n) _____.

Class
Object
Reaction
Action

53) XML is a stricter version of _____.

CSS
C#
Java
HTML

54) _____ contacts the service provider or the server.

Event-driven
Service Requester
Both of the above
None of the given options

55) Any class, including the same class that the event is declared in, may register one of its methods with the _____.

Event
Delegate
Function
Class

56) _____ data source is provided by a Data Context.

Explicit
Implicit   **(Page#142)**
Value
Context

57) _____ decouple producers and consumers.

Requests
Events
Functions
All of these

58) To declare an anonymous method, you just use keyword "_____".

handler
event
delegate
none of the given

59) The common type system of C# has _____ types and _____ types.

Reference, Value
Value, Reference
Function, Data
Data, Function

60) There are _____ methods to read XML document.

Two
Three
Four
Five

61) Collectionviewsource has its own sortdescriptions and groupdescriptions properties and a Filter event to be used from _____.

event
container
xaml   (Page#150)
xtml

62) _____ can leave your program in an inconsistent state by not releasing resources or doing some other type of cleanup.

Functions
Exception
Abstraction
All of these

63) _____ are called by garbage collector.

Constructors
Destructors
Both of above
None of the given

64) Attributes are generally applied _____ in front of type and type member declarations.

Logically
Physically
Both of above
None of given

65) Multiple _____ are conventionally stored in multiple files.

Classes
Values
Variables
Functions

66) The _____, _____ and _____of applications that use events, either directly or indirectly is called event-based programming.

Model, Code, Operation
Analyze, Design, Operation
Design, Coding, Operation
Code, Operation, Maintain

67) C# is a _____ and .NET is a _____.

Platform, Language
Language, platform
Package, Language
Language, Package

68) Windows Presentation Foundations (WPF) was publicly announced in _____.

2000
2001
2002
2003

69) WPF stands for:

Windows Powerful Foundations
Windows Presentation Formations
Windows Presentation Functions
Windows Presentation Foundations

70) _____ declaratively instantiate the source object with a parameterized constructor.

data object
.net object   **(Page#152)**
binding object
files object

71) Value-types hold their value in _____ where they are declared.

Variable
Memory
Object
Reference

72) Indexers can take any number of _____.

Arrays
Variables
Parameters
All of these

73) Attributes add _____to year program.

Clearance
Errors
Meta Data
Ambiguity

74) Cast back to base type to call a/an _____ method of base.

Instance
Base Class
Overridden
Derived Class

75) _____ is said to be stateless if the way it processes one event does not influence the way it processes any subsequent events.

Event Producer
Raw Event
Event Processing
Event Stream

76) _____ is built from request-response and it moves away from monolithic applications.

Event-driven architecture (EDA)
Service-oriented architecture (SOA)
Both of above
None of the given option

77) Object variables are references to the _____ object not the object themselves.

Original
Alternative
Primary
None of the given

78) An indexer enables your class to be treated like a/an _____.

Class
Function
Array
Pointer

79) Polymorphism needs the signatures to be the _____.

Different
Same
Alternative
None of the given

80) In the Binding Mode, the source is _____whenever the target changes.

remain same
updated   (Page#153)
revised
expired

81) Types of class members in C# are _____ and _____.

ostatic, instance
oinstance, static
opublic, private
ostatic, private

82) Events may live _____ events like in event logs.

Inside
Outside
Both of above
None of the given

83) In event-driven architecture (EDA), _____ sends event to _____.

Event Consumer, Event Producer
Event Producer, Event Consumer
Event Handler, Event Producer
Event Generator, Event Producer

84) Additional XML namespaces (on the root or on children) must be _____ to be used on any identifiers from that namespace.

Given a common prefix
Qualified with "Pre" keyword
Given a distinct prefix
Qualified with "Ext" keyword

85) Thread pool creates or reduces _____threads using a hill climbing algo to maximize cpu usage and reduce slicing.

render
real   (Page#160)
STA thread
none of the given

86) The interface forces each component to expose specific _____ members that will be used in a certain way.

Public
Private
Both of above
None of the given

87) _____ allows to keep the user interface description and implementation separate.

GDI
WPF
Avalon
Altia

88) Dependency properties are represented by _____.

System.Windows.DependencyProperty
System.Windows.Dependency.Property
System.Windows.Dependency
System.Windows.Property.Dependency

89) Suppose we want to restrict the user to don''t decrease the height of a WPF element from a specific amount then which property will be used?

HeightMinimum
MinimumHeight
MinHeight
None of the given

90) _____indirectly uses task completion source to implement methods returning Tasks.

Debugger
Linker
Compiler   (Page#169)
Loader

91) If we want to scale an object in the 2-D x-y coordinate system then which transform class will be used?

Rotate Transform
Matrix Transform
Translate Transform
Skew Transform

92) Which of the following is/are not derived from "Control" class?

ListBox
StatusBar
Button
None of the given

93) Wait for a single event is _____operation.

Waiting
Waste
Blocking
Idle

94) _____ method reads the whole document in memory.

XPath
XmlDocument
XmlReader
XmlLine

95) Which of the following events may or may not relate to an actual occurrence?

Probabilistic Events
Actual Events
Real Events
Expected Events

96) The System.Console is a _____ which enables us to do Console Input and Output.

Structure
Class
Namespace
Library

97) Clean room design is useful as a defense against _____.

Copyright
Trade secret infringement
Copyright and trade secret infringement
None of the given options

98) Clean room design is also called_____.

Clear Room Design
Wall Technique Design
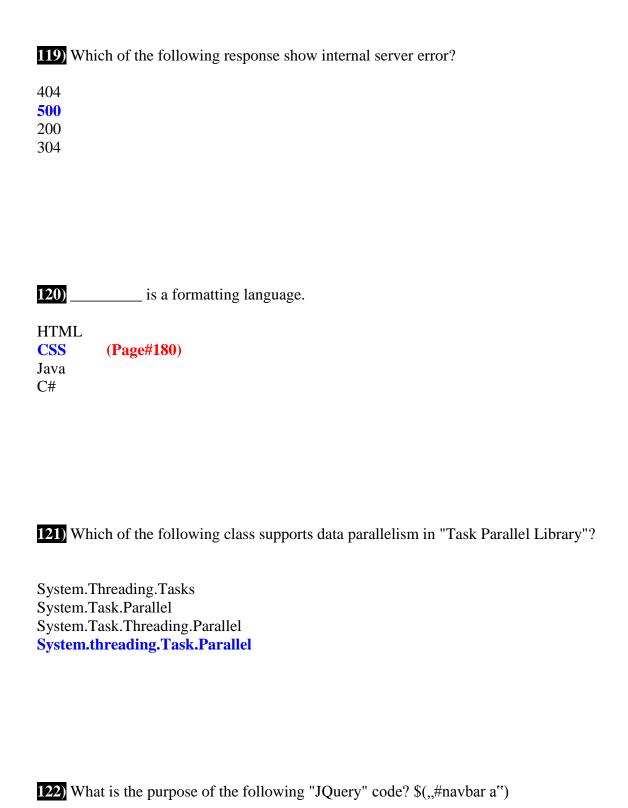**Chinese Wall Technique**
French Wall Technique

99) Which of the following is an occurrence within a particular system or domain?

Object
Event
Result
Message

100) TAP abbreviated as:

Task-based Async Plan
Task-based Async Pattern   **(Page#173)**
Task-based Async Program
Task-based Async Preview

101) During the program execution, program can be stopped with the help of _____.

Attributes
Compiler
Breakpoints
Exception Handling

102) Which of the following does NOT include in event processing operations?

Deleting Events
Reading Events
Terminating Events
Transforming Events

103) The result of Exception can bring _____ in the program.

Reliability
Stability
Inconsistency
Consistency

104) Graphical user interfaces and the event-driven model is not applied on which of the following?

Web Application
Console Application
Mobile Application
Desktop Application

105) Events are based on the principle of _____.

Request
Response
Coupling
Decoupling

106) _____ methods do not have names.

Attribute
Non-Anonymous
Anonymous
None of given

107) Which of the following is an entity that introduces event into the system?

Event Channel
Event Producer
Event Stream
Event Consumer

108) Anonymous methods _____ the code size.

Double
Expand
Reduce
Extend

109) _____ events may or may not relate to an actual occurrence

Layer
Properties
Event properties
Probabilistic

110) Task Parallel _____exploit multicore for real parallel tasks.

Structure
Library   (Page#175)
Class
Namespace

111) The Main method returns a non-zero value which indicates the_____.

Source of Program
Error in Program
Termination of Program
Exception in Program

112) WPF4 was released in _____.

2012
2010
2005
2003

113) Extension methods can only be defined in _____ class.

Static class
Dynamic class
Normal class
String class

114) AML is compressed representation of _____.

CAML:NS
XAML
XAML:NS
CAML

115) Question # 56: _____ processing operations include reading, creating, transforming, and deleting events.

Observed Events
Common event
Deducted Events
Probabilistic Events

116) Static ctor exists to initialize class static members and called only _____.

Once
Twice
Anytime
All of the given

117) The _____ in the namespace indicate a hierarchy of nested namespaces.

Arrows
Dots
Semicolon
Brackets

118) _____ Interact with web page layout.

Java script
HTML
XML
DOM

119) Which of the following response show internal server error?

404
500
200
304

120) _____ is a formatting language.

HTML
CSS   **(Page#180)**
Java
C#

121) Which of the following class supports data parallelism in "Task Parallel Library"?

System.Threading.Tasks
System.Task.Parallel
System.Task.Threading.Parallel
System.threading.Task.Parallel

122) What is the purpose of the following "JQuery" code? $(„#navbar a‟)

Find all the element whose name is navbar and then find a descendent a
Find all the element whose ID is navbar and then find a descendent a
Find all the element whose name is navbar and then find a ancestor a
Find all the element whose ID is navbar and then find a ancestor a

123) What message is used to send to destroy the object?

stop
delete
free
release

124) While dealing with "threads" in ".Net", one can avoid performance bottlenecks and enhance the overall responsiveness of his / her application by using _____ programming.

Multithreading programming
Asynchronous programming
Synchronous programming
Parallel programming

125) DOM is a _____ representation of data.

Tree
Graphical
Object
None of the given

126) "Callback" method is used to _____ the operation.

Invoke
Revoke
Terminate
Pause

127) Which of the following is not handled by the "Task Parallel Library (TPL)"?

Partitioning of the work
Scales the degree of concurrency
Scheduling of threads
Progress report handling

128) Why we use "Alloc" message?

To create a class
To create an instance
To extend functions
To inherent methods

129) Which of the following server(s) support "AJAX"?

WWW
SMTP
HTTP
Both SMTP and HTTP

130) Which of the following is not a part of "cancellation" task?

The calling thread does forcibly end the task
Notice and respond to the cancellation request in your user delegate
Pass a cancellation token to your user delegate and optionally to the task instance
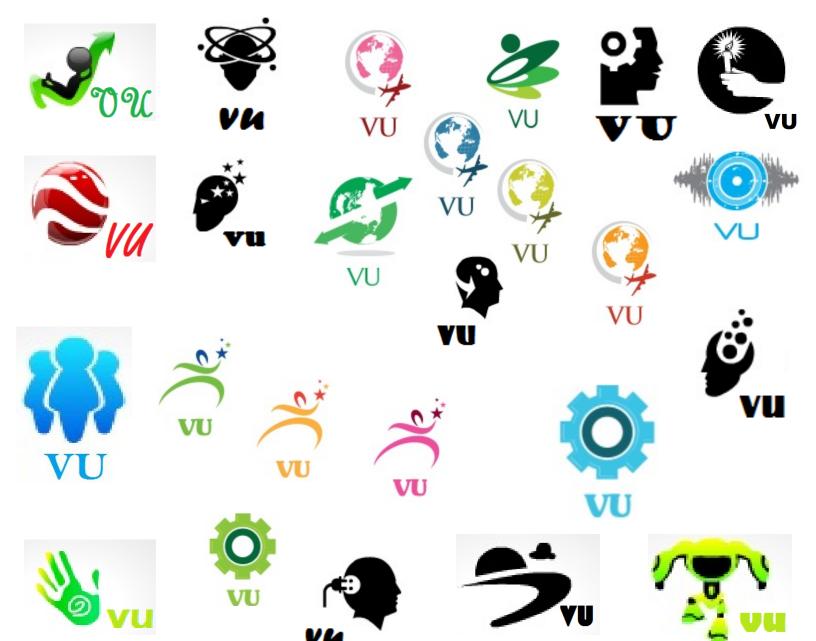Create and start a cancelable task

131) Jquery simplifies all steps except that of changing the webpage simplest is load function which loads _____ into an area of web page.

Function
Library
HTML   **(Page#193)**
XAML

132) The "Task Based Asynchronous pattern" method returns either a "Task" or a "Task<TResult>", based on whether the corresponding _____ method returns "void" or a type "TResult".

Callback
Synchronous
Asynchronous
Return

133) "JavaScript" _____is available in web browser.

Compiler
Linker
Interpreter
Conjunction

134) Which of the following is not true about task completion source?

it is executable thing   **(Page#175)**
Provide Continuation facility
Support result return facility
Provide exception handling facility

135) A class that implements the „lCommand" and supports „bubbling" just like a routed event is known as _____.

Executed command
CanexecuteChange
RoutedUlCommand
Canexecute

136) To plug custom logic, you need to add a _____ to the element that will execute the command or any parent element.

Execute command
Helpcanexecute
CommandBinding
RoutedUlCommand

137) In case of integrating Navigation to XBAP, "ShowNavigationUI" should be set to _____ in order to bypass integration.

True
Null
False
0

138) We use "GetDefaultView" method of _____ to get the default View.

DataSource
ViewDescription
ViewCollection
CollectionViewSource

139) Which one of the following is used, if we want to add a window resource in procedural code?

Window.Resource.Add ();
Window.Resoruces.Add();
<Widows.Resources></Widows.Resources>
<Window.Resources></Window.Resources>

140) We can perform sorting through View by using an object of_____ class.

SortOrder
ViewDescription
SortDescription
ViewOrder

141) Question # 261: A _____ receives keyboard events only if it has keyboard focus.

Keyboard Controls
UIElement
Mouse
Keyboard

142) Frame has a _____ property used in enabling or disabling the bar.

NavigationUIBlock
ShowsNavigationUI
BlocknavigationUI
NavigationUIVisibility

143) A Window can spawn _____ number of additional Windows by instantiating a Window‑derived Class and calling Show (...).

Four
Six
Five
Any

144) _____ provides the logic behind the "Back" and "Forward" buttons.

Hyperlink
IFrame
Journal
Navigation Window

145) A\An _____ allows the user to input text to label the current location on the map.

mkmapview
uiactivityindicatorview
uitextfield   **(Page#213)**
mapmkview

146) In _____ browser app, you change"<TargetZone>Internet</TargetZone>" to "<TargetZone>Custom</TargetZone>"

Partial‑reject
Full‑trust
Partial‑trust
Full‑reject

147) To check that the user either pressed left Alt key or right Alt key, the _____ is used.

IsDown
KeyStates.IsKeyDown
IsKeyDown
keyboardDevice.IsKeyDown

148) _____ supports the creation of applications that run directly in a web browser.

C#
WPF
HTML
C/C++

149) Which one of the following panels is most powerful, versatile and customizable?

Doc panel
Stack panel
Grid Panel
Canvas panel

150) Touch events are hallmark of _____.

computers
laptops
mobile devices   (Page#216)
none of the given

Protocols are like _____ in other languages.

web pages
interfaces   **(Page#212)**
structures
codes

Data binding is about tying together arbitrary .NET _____.

Functions
Properties
Objects
Variables

An event that is raised whenever the value of "CanExecute" changes is known as _____.

Command
Execute
CanExecute
CanExecuteChanged

Multi touch events are categorized into _____ and _____.

Touch events, touchup events
Touchdown events, touchup events
Basic touch events, higher-level manipulation events
Advanced touch events, low-level manipulation events

In context of data binding, _____ contains the current item to get it synchronized with data Source.

String
Template
List
View

Which of the following is an example of tunnel key event?

Key up
Preview key entered
Preview key down
Key down

_____ has simple commands called tags.

JAVA
CSS
C#
HTML   **(Page#179)**

Commonly we have two types of custom command bindings named as _____.

StartBindings and StopBindings
KeyBindings and MouseBindings
EventBindings and InstanceBindings
ButtonBindings and TextboxBindings

Which of the following is not a string format property throughout WPF?

ItemStringFormat
StringFormat
ContentStringFormat
RowHeaderStringFormat

To design a complex Interface, which of the following technique is best to achieve the required results?

Panels composed in three panels
Panels composed in two panels
Panels composed within panels
Panels composed in single panel

_____ is used to perform navigation.

Session
Hyperlink
Internet protocol
Hypertext markup language code

The Java programming language has a specific class for creating splash screens, called _____.

Java.awt.start
Java.lang.splash
Java.start.screen
Java.awt.SplashScreen

We use "UIElement" property ClipToBounds= "false" when _____.

We want area child element don''t cross the boundary of parent
We want area of child element is allowed to cross the boundary of parent
Parent area also increases on increasing of area of child element
None of given

In Parallelism true concurrency at _____level operations.

upper
bottom   **(Page#171)**
high
lower

Consider the following C# code segment: button.Background = (Brush) new BrushConverter().ConvertFrom ("SystemColors.WindowBrush"); Which one of the following is equivalent XAML code?

Button Background= "SystemColor.WindowsBrush"/>

Button Background= "SystemColor.WindowBrush"/>

Button Background= "SystemColors.WindowsBrush"/>

Button Background= "SystemColors.WindowBrush"/>

All elements of WPF have following property/properties.

Width
Height
Height and Width
None of given options

With the help of WPF, an ugly looking application can be _____ by the designers.

Rearranged
Re-created
Rejected
Re-themed

Which of the following components generates an input Event?

Printer
Plotter
Multi-Touch   **(Page#114)**
Speaker

Graphical user interfaces and the event-driven model are not applied on which of the following?

Web Applications
Mobile applications
Desktop Applications
Console Applications

C# is most often used with some implementation of the _____.

Compact Language Interface
Common Language Infrastructure
Control Language Infrastructure
Control Language Interface

In C#, comments are written using _____.

and */ /*

// and /* */

and /*

// and */ /*

Binding binds _____ properties together and keeps a communication channel open.

two   **(Page#140)**
three
four
five

Attributes are declared _____ the class/function.

Outside
After
Within
Above

XML document is readable by _____.

Human only
Machine only
No one
Machine and Human both

"Console" is a/an _____ class in the "System" namespace.

Input
Dynamic
Static
Virtual

The only _____ .Net language has an intrinsic understanding of dependency Properties.

Vb.net
Xaml
C#
J#

Which of the following grabs the "OK" button by only knowing its name?

Button okButton = (Button)window.GetName("okButton")
Button okButton = (Button)window.getElementByName("okButton")
Button okButton = (Button)window.FindName("okButton")
Button okButton = (Button)window.GetButton("okButton")

Unlike type converters, however, markup extensions are invoked from XAML with _____.

Bridge assemblies
Explicit and consistent syntax
Wrapper code
None of the given options

Which statement is True about interfaces?

An interface can contain only methods, variables, events, and indexers.
An interface can contain only variables, properties, events, and indexers.
An interface can contain only methods, properties, variables, and indexers.
An interface can contain only methods, properties, events, indexers.

Events can be _____.

Specialized
Composed
Generalized
All of the given options

g++ is a command of _____.

Dev C++
Unix based system
Windows based system
None of the given options

_____ reads entire document in memory.

Xmldocuments
Xmlreader
Both of above
None of the given

_____ may contain events.

Requests
Service
Messages
Applications

A customer order can be represented as _____.

Event
Request
Event or Request
All of the given

Markup extensions are invoked from _____ with explicit and consistent syntax.

C#
HTML
XAML
None of the given

All the members of interfaces are implicitly_____.

Private
Static
Public
Abstract

A compiled C# file is called _____.

Complied File
Source File
Assembly File
EXE File

_____ add declarative information to your programs.

Attributes
Functions
Exception
Objects

Anonymous method is a method without a name.

True
False

"out" parameters which are not used for return values or the "params" argument for variable arguments.

True
False

_____types have the notion of referential identity.

Value
Reference
Both of above
None of the given

_____let any classes behave like an array.

Properties
Fields
Indexers
Finalizers

_____ are algorithms that operate on data.

Variables
Functions
Methods
Classes

_____ is an event that is introduced into an event processing system by an event producer.

Event Producer
Event Consumer
Raw Event
Event Stream

Events and _____ work hand in hand.

Parameters
Delegates
Functions
Data Members

C# event is a class member that is _____ whenever the event it was designed for occurs (fires).

Activated
Deactivated
Transformed
Associated

_____ is a static class in the System namespace.

Console
Pointer
Variable
Function

Default value of first member is _____.

0
1
2
3

_____ are inherited by classes which provide the real implementation.

Functions
Variables
Interfaces
Objects

_____ is basically array of arrays.

Stack
Pointer
Jagged
Function

The initial name for C# was _____.

COAL
COOP
COAP
COOL

BAML is compressed representation of _____.

CAML:NS
XAML
XAML:NS
CAML

Extension methods _____ access the private data members of the class in which they are extended.

May
Cannot
May not
Can

Which of the following is/are not derived from "Control" class?

ListBox
StatusBar
Both of above
None of the given

_____ events may or may not relate to an actual occurrence.

Observed Events
Deducted Events
Probabilistic Events
None of the above

_____ is an entity that receives events from the system.

Event Producer
Event Consumer
Event Channel
Event Generator

The easiest way to declare an event is to put the event keyword in front of a _____ member.

Interface
Delegate
Class
Struct

_____ can be used on non-data bound but inside the element it almost always make sense to use data binding.

Event
Template   (Page#144)
Data
Function

_____ is typing together arbitrary objects.

data frame
data store
data binding   (Page#140)
markup extension

---------------------------------Wish U Best of L|U|C|K for EXAMS ----------------------------

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