1. Which is/are includes of panel

a. toggling

b. closing

c. built-in pop-up menu

d. AJAX event listeners.

e. All of the above

2. Which of the default value of toggleSpeed attribute

1. a.100 milliseconds.
2. b. 1000 milliseconds.
3. c.10000 milliseconds.
4. d. none of the above

3. AccordionPanel is a container component that provides the ability to group---------------.

1. Multiple tabs.
2. b. Single tabs.

4. The scrollPanel component provides customizable scroll bars instead of the browser’s scrolls.

1. False
2. b.True

5. Which of the component includes the features such as dynamic content, loading, orientations, and programmatically managing tabs.

* 1. a.layoutView
  2. gridView
  3. c.panelView
  4. d.tabView

6. The By default Orientation of the tabs is/are

1. bottom
2. top
3. left
4. right

7. Which is not includes the Transition effects

* 1. blind
  2. put
  3. puff
  4. fade

8. Which component provides the Nested layouts

* 1. grid unit component
  2. panel unit component

1. layout unit component
2. None of the above

**Chapter 5**

1. To make a single selection possible with a command component such as commandLink or commandButton, which of the followings can be used to set the selected row as a parameter to the server side?

a. f:setPropertyActionListener

b. f:setProperty

c. f:setPropertyAction

d. f:setSelectedPropertyActionListener

Ans : a

2. How to enable multiple item selection with dataTable?

a. selectionMode="single"

b. selectionMode="multiple"

c. selection="multiple"

d. selection="single"

Ans : b

3. dataTable provides sorting options based on AJAX, by enabling the \_\_\_\_\_ attribute at column level.

a. filterBy

b. shortOf

c. sortBy

d. none of the above

Ans : c

4. dataTable provides global filtering by invoking the client-side method \_\_\_\_\_\_\_\_\_?

a. filter()

b. shortBy()

c. filterBy()

d. none of the above

Ans : a

5. In order to enable editing, first we need to set the editable attribute of the table to true. Each column definition that we need to be editable should contain the \_\_\_\_\_\_\_\_\_\_\_\_ helper component that will contain two facets for rendering output components

a. p:rowEditor

b. p:cellEditor

c. p:incellEditor

d. p:cellEditable

Ans: b

6. The onEdit and onCancel methods retrieve which as a parameter?

a. org.primefaces.event.RowEditEvent

b. org.primefaces.event.RowEvent

c. org.primefaces.event.ColumnEditEvent

d. org.primefaces.event.ColumnEvent

Ans: a

7. Which of followings is false for LazyDataModel?

a. dataTable provides support for displaying tons of data by enabling lazy loading.

b. In order to handle large datasets, a data model needs to be implemented based on org.primefaces. model.LazyDataModel to support pagination, sorting, filtering, and live scrolling.

c. lazy attribute should be set to true for lazy loading to be enabled for the table

d. We need not to implement getRowData and getRowKey when selection is enabled in the table.

Ans: d

8. The type attribute in p:dataList defines how the list should be presented. The values for the attribute can be-

a. unordered

b. ordered

c. definition

d. none

Ans: a, b, c, d

9. \_\_\_\_\_\_\_\_ is a dual list input component that is used for transferring data between two different collections with drag-and-drop based reordering, transition effects, POJO support, client-server callbacks, and more.

a. pickList

b. dataList

c. orderList

d. datatable

Ans: a

10. The default value for the effect attribute for pickList is-

a. blind

b. fade

c. clip

d. drop

Ans: b

11. What component is used to sort a collection with the support of drag-and-drop reordering, transition effects, and POJO support?

a. pickList

b. dataList

c. orderList

d. datatable

Ans: c

12. Which of the followings are true for p:tree?

a. The data for the tree is provided with instances of org.primefaces.model.TreeNode

b. The tree nodes use the ui-icon-minusthick icon for leaf nodes

c. The tree nodes use the ui-icon-plusthick for expandable icons

d. type of the tree can be node or leaf

Ans: a, b, c, d

13. The dataExporter component allows exporting the content of the table into various formats such as-

a. XLS/XLSX

b. PDF

c. CSV

d. XML

e. DOC

Ans: a, b, c, d

14. The default value of transition effect of the carousel is?

a. slide

b. fade

c. clip

d. drop

Ans: a

15. The \_\_\_\_component displays a list of data with a circular animation?

a. carousel

b. ring

c. pickList

d. dataList

Ans: b

**Descriptive**

**1. What is PrimeFaces?**

**Ans:** PrimeFaces is a lightweight JSF component library with one JAR file, which needs no configuration and does not contain any required external dependencies.

**2. What are the namespace for PrimeFaces components?**

Ans: namespace for PrimeFaces components is as follows:

xmlns:p="http://primefaces.org/ui"

For PrimeFaces Mobile, the namespace is as follows:

xmlns:p="http://primefaces.org/mobile"

**3. How to implement Internationalization in PrimeFaces?**

Ans: For Internationalization, first we need to specify the resource bundle definition under the application tag in faces-config.xml, as follows:

<application>

<locale-config>

<default-locale>en</default-locale>

<supported-locale>tr\_TR</supported-locale>

</locale-config>

<resource-bundle>

<base-name>messages</base-name>

<var>msg</var>

</resource-bundle>

</application>

A resource bundle would be a text file with the .properties suffix that would contain the locale-specific messages. So, the preceding definition states that the resource bundle messages\_{localekey}.properties file will reside under classpath and the default value of localekey is en.

**4. What are PrimeFaces dependencies?**

Ans: PrimeFaces only requires a JAVA 5+ runtime and a JSF 2.x implementation as mandatory dependencies. There’re some optional libraries for certain features.

**5. How to configure PrimeFaces?**

Ans: PrimeFaces does not require any mandatory configuration and follows configuration by exception pattern of Java EE. Here is the list of all configuration options defined with a contex-param such as;

<context-param>

<param-name>primefaces.THEME</param-name>

<param-value>bootstrap</param-value>

</context-param>