CHAPTER: 1 JAVA APPLET

- 1. Explain parameter passing in Applet with an example
- 2. Explain local applet and remote applet
- 3. Explain how to set the background color within the applet area
- 4. Write a Short note on Applet life cycle.
- 5. Describe process to design a webpage with <Applet> tag.
- 6. Discuss the advantage and limitation of Applet.
- 7. Explain how to set the background color within the applet area.

CHAPTER: 2 JAVA AWT

- 1. Explain Checkbox with Example
- 2. Explain RadioButton with Example
- 3. Differentiate border layout and flow layout
- 4. Explain MouseEvent and MouseListner class in detail
- 5. Explain Canvas class in detail.
- 6. Explain event handling and It's delegation model in JAVA
- 7. Describe java AWT class hierarchy.
- 8. List the names of layout managers in Java and explain Layout manager with example.
- 9. Explain Swing component with example.
- 10. Explain Label and TextField AWT control with an example
- 11. Explain Action Event class with ActionListener Interface by giving an example.
- 12. Explain methods of Graphics class.
- 13. Describe KEYEVENT and KEYLISTENER interface with example.
- 14. Write a brief note on AWT WindowEvent Class.
- 15. Explain JButton, JComboBox AWT control in java.
- 16. Explain All AWT control in java.
- 17. Explain panel in java with example.
- 18. How to create a frame window in applet?

CHAPTER: 3 JDBC

- 1. Give Advantage and limitations of JDBC
- 2. List all JDBC Drivers and explain any one in details.
- 3. Write a note on JDBC architecture.
- 4. Explain two-tier and three-tier JDBC architecture.
- 5. Explain JDBC API components in brief
- 6. List out types of JDBC drivers. Explain all driver in detail
- 7. Write a step to access database from Java Application using JDBC.
- 8. Explain different types of ResultSet in JDBC.

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CHAPTER: 4 SERVLET

- 1. Explain doGET() method with Example
- 2. Explain doPost() method with Example
- 3. Explain servlet life cycle.
- 4. Write steps to create a Servlet in JAVA
- 5. List various features of Servlet.
- 6. Explain how to read parameters from servlet class with example.
- 7. Explain Session Tracking with example.
- 8. Explain advantages and features of Servlet
- 9. Describe HTTPSERVLET class with its methods with syntax.
- 10.Explain JAVA servlet development kit steps for install JSDK.
- 11.Explain web.xml file with its attributes.
- 12. Write Servlet to read parameters using POST method.

CHAPTER: 5 JSP

- 1. Explain advantages of JSP?
- 2. Explain Session tracking in Servlet
- 3. Write steps to create a Servlet in JAVA
- 4. Explain JSP scripting elements.
- 5. Explain JSP Expressions.
- 6. Explain JSP declaration tag with example.
- 7. Explain JSP life cycle methods with program.
- 8. How to Access Database using JSP explain with example
- 9. How to call JSP from servlet? Explain with example.
- 10.Explain the architecture of JSP with neat diagramExplain how to pass parameters in JSP file from an HTML file with an Example