

### **Practice Questions (Set-2)**

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1. What are advantages of using JDBC with java?
2. What are the different types of statements available in JDBC? Where do we use these statements?
3. Assume that there is a table named as student in MS-Access with the following fields: Std\_Roll\_No, Name, Course, Ph\_No. Write a Java program to insert and then display the records of this table using JDBC.
4. Define RMI. Give a simple client-server application using RMI.
5. Discuss the role of JSP in development of websites.
6. Why do we need inter servlet communications?
7. Write short notes on thread-safe servlets?
8. Explain the term HTTP Redirect.
9. Define the following in brief:
  - a) Servlet life cycle.
  - b) Debugging servlets.
10. Define cookies? How they are used in retrieving the information from client?
11. Define JSP custom tags. Write a program that will create a custom tag in JSP to produce Forward and Include Actions.
12. Define Cookies keeping JSP in mind. Describe the anatomy of handling cookies in JSP using a suitable example.
13. Explore your understanding of handling Database using JSP.