
- 1. Java Language Introduction
- 2. Java Basic Swing Components
 - Introduction
 - JFrame & JPanel
 - JButton
 - JLable
 - JTextField
 - JTextArea
 - JPasswordField
 - JCheckBox
- JRadioButton
- JComboBox
- JTable
- JList
- JMenuItem & JMenu.

3. JAVA Graphics

- Charts

4. JAVA JDBC(MySQL Connecivity)

- JDBC Introduction
- JDBC Driver
- DB Connecivity Steps
- Connecivity with MySQL
- Connection interface
- Statement & PreparedStatement
- ResultSet
- Transaction Management.

5. Java Swing App with Connectivity.

- Slider Game which covers following items:
- Use of Swing components.
- MySQL Connecivity & CRUD Operations.

Require Softwares & API's:

- 1. NetBeans (upto version 7)
- 2. MySQL Version 5.7
- 3. MySQL api: com.mysql.jdbc_5.1.41
- 4. JCharts API's