JAVA — JDBC —DB DRIVDER--- Databases(Oracle, My sql, Postgresql)

**Connection connection**=DriverManager.getConnection(dbUrl,dbUsername,dbPassword);  
  
//Create statement object  
**Statement** statement = **connection**.createStatement();  
  
//run query and get the result in result set object  
**ResultSet** resultSet = **statement**.executeQuery(**"Select\*from employees"**);

**ResultSet Methods**

**resultset.next()** —> move to next row

**previous()** —> move to previous row

**beforeFirst()** —> goes before the first row

**afterLast()** —>goes after last row

**getRow()** —> get the current row number

**last()** —> moves to last row

**absolute()** —> goes specific row

**On any query result table:**

ResultSetMetaData rsMetadata= resultSet.getMetaData();

*Column name —> rsMetadata.getColumnName( i )*

*Column value —> resultSet.getObject( i )*

*i —> column index*

*Number of rows —>while(resultSet.next()){}*

*Number of Column —> rsMetadata.getColumnCount();*

