**How to Guide for JDBC**

**First create a Basic JDBC Project using these steps:**

1. Open Eclipse and then on top right corner click on **Open Perspective icon**, click on **java (default)**, and click on open.
2. Open Navigator mode by going to **Window** tab, then under that tab click on **Show View** and then click on **Navigator (Depreceated).**
3. Right click within the navigator and create a new java project and name it and click on finish. For example, name is **Jbbc\_Proj**.
4. Select **src** folder and hit **ctrl + n** to now in select wizards search box type **pac** and you will get **package** in dropdown just select it after that give it an application name. For example **org.jspiders.jdbcApp.**
5. Now select the **application name** and hit **ctrl+n** to create a **class** and name it. For example, the name is **JdbcDemo.**

**Steps of JDBC:**

**1. Load and Register the Driver [DriverClass]:**

* Right click on **Project** (Jdbc\_Proj) and create a **new folder** by name **lib**.
* Add or copy the respective jar file into the lib folder.
* Right click on **Project** (Jdbc\_Proj) and select **properties** option.
* Select **java build path** and click on **libraries tab.**
* Click on **add jars** and select the jar file from the respective project and click on **apply**, **apply and close**.

**Steps to create Database Server:**

* Open SQL Yog, and press **Ctrl + D** and then give a name for database and click create. For example, the name is **Btm.**
* Click on **Plus** icon left to **Btm** and then right click on **Table** and then click on **Create Table.**
* Give the **Table Name** and **Column Name** etc and click on save and then click on **No.**