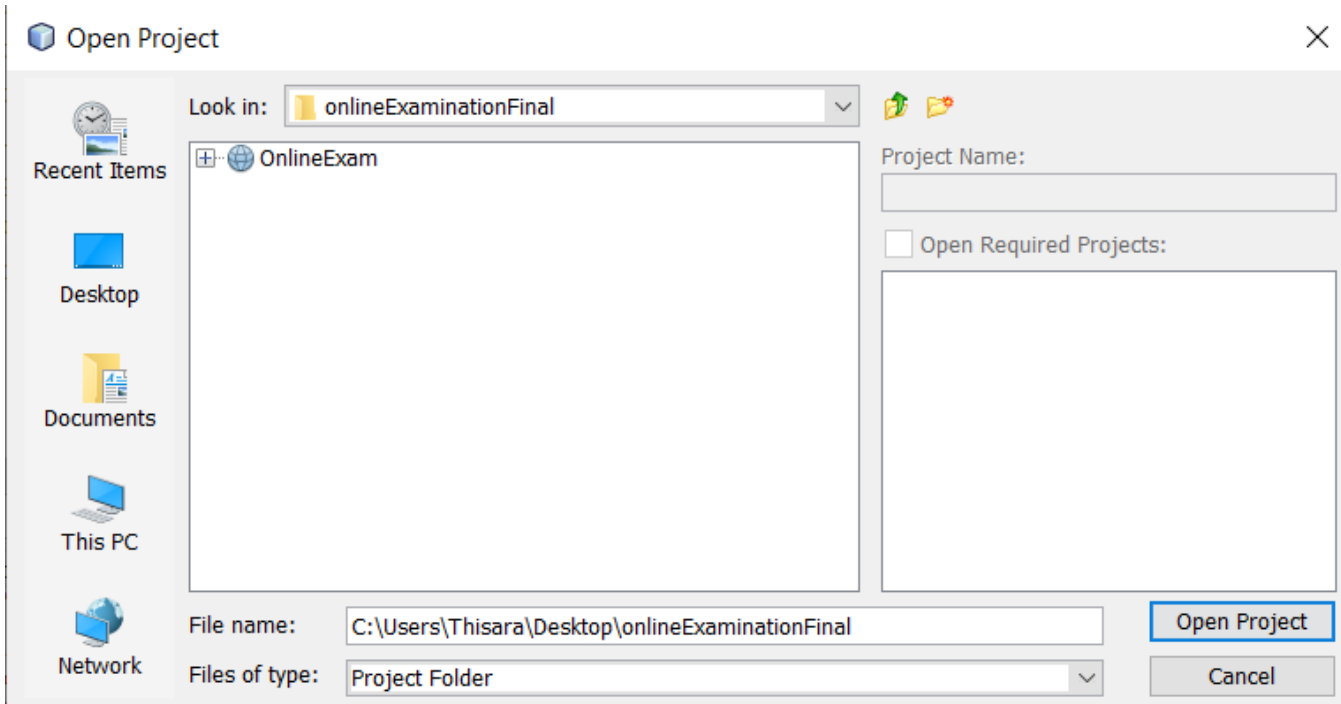


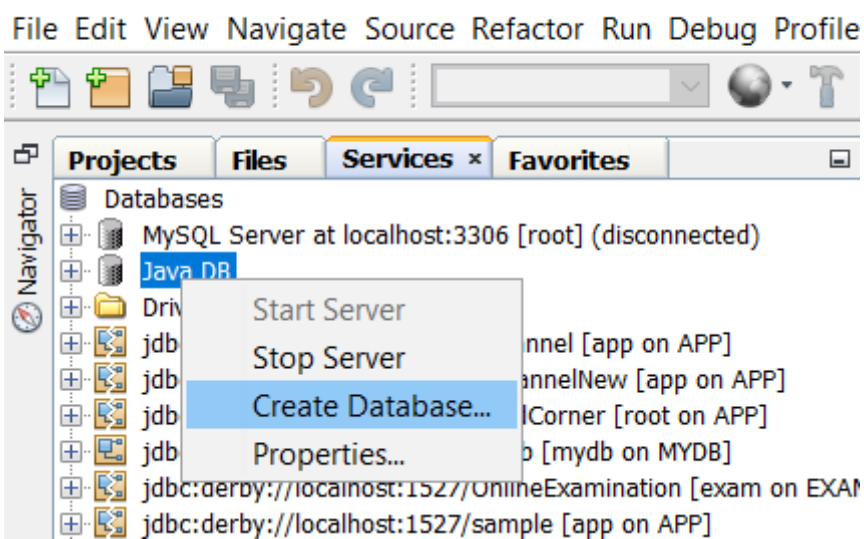
# Instructions to run the project

- 1) Download the OnlineExam.zip file and extract the file.
- 2) Open the extracted file from NetBeans IDE.

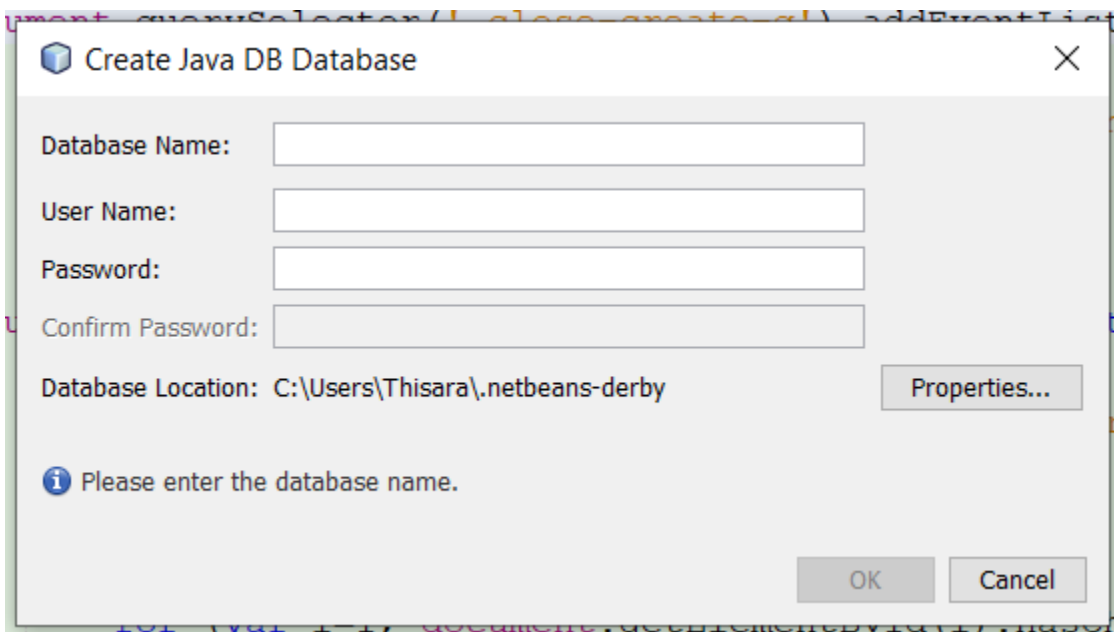


- 3) Right click on the Java DB and select create database.

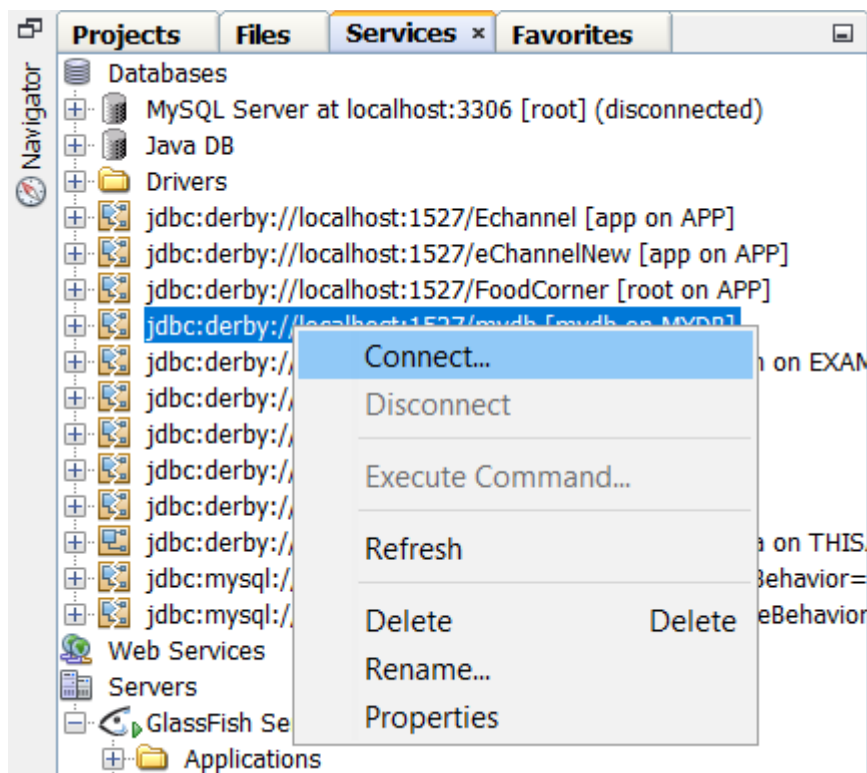
## NetBeans IDE 8.0.2

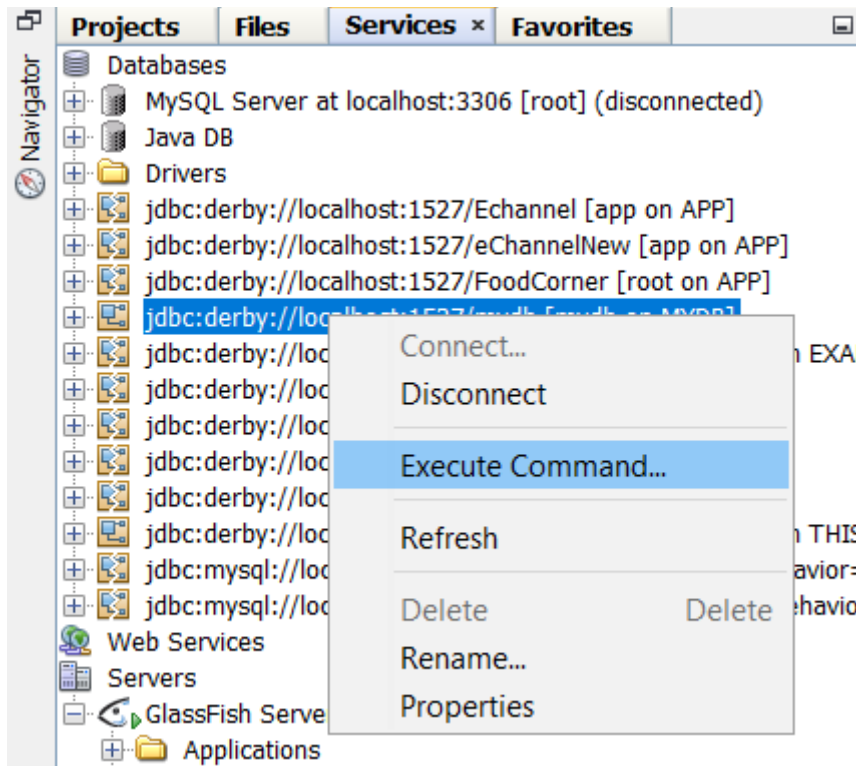


- 4) Put a name to the database and create user name and a password.



- 5) Right click on the created connection and select execute command.





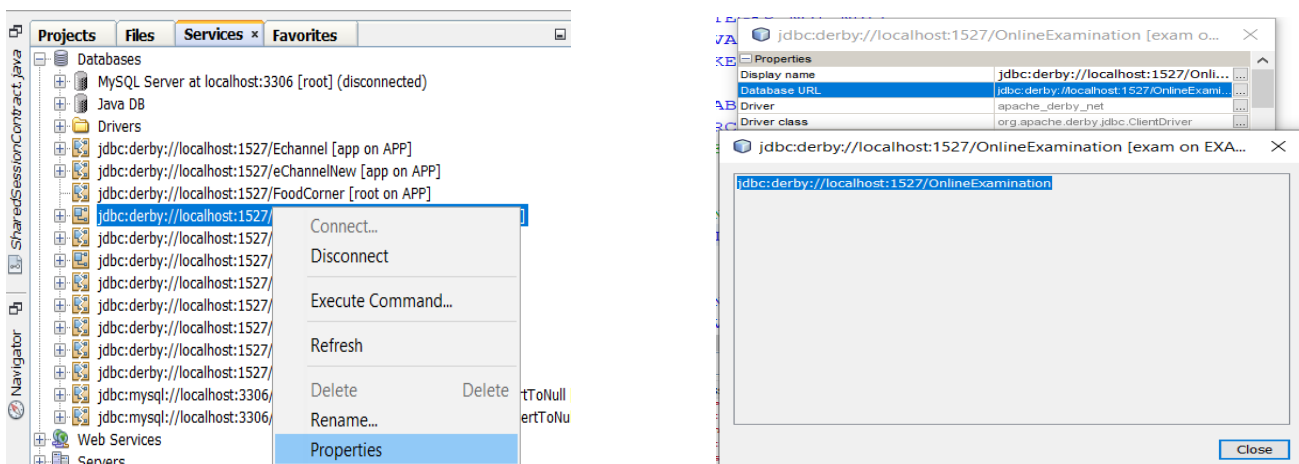
6) Open the Text file and copy sql queries, paste it on the NetBeans window and execute.

```

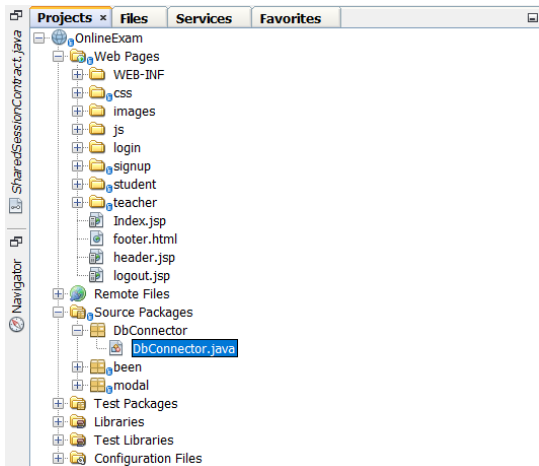
1 CREATE TABLE QUIZ (
2   QUIZNO INTEGER NOT NULL,
3   TEAREGNO VARCHAR(30) NOT NULL,
4   SUBJECT VARCHAR(50) NOT NULL,
5   LEVAL INTEGER NOT NULL,
6   TIMEMIN VARCHAR(20) NOT NULL,
7   PRIMARY KEY (QUIZNO));
8
9 CREATE TABLE STUDENT (
10  REGNO VARCHAR(10),
11  FIRSTNAME VARCHAR(50),
12  LASTNAME VARCHAR(50),
13  PASSWORD VARCHAR(10),
14  DEPARTMENT VARCHAR(100),
15  LEVAL INTEGER);
16
17
18 INSERT INTO ROOT.QUIZ (QUIZNO, TEAREGNO, SUBJECT, LEVAL, TIMEMIN)
19 VALUES (1, '0001', 'Science', 4, '30');

```

7) Open connection properties and copy the database URL.



8) Open the code in Dbconnector.java file.



9) Paste the copied database URL and edit your user name and password.

```
public static Connection getConnection() {
    Connection conn=null;
    try {
        //loading driver
        System.out.println("enter.....");
        Class.forName("org.apache.derby.jdbc.ClientDriver");
        //creating connection string
        System.out.println("start.....");
        conn = DriverManager.getConnection("jdbc:derby://localhost:1527/onlineExam","root","root");
        System.out.println("done.....");
        return conn;
    } catch (ClassNotFoundException ex) {
        Logger.getLogger(DbConnector.class.getName()).log(Level.SEVERE, null, ex);
    } catch (SQLException ex) {
        Logger.getLogger(DbConnector.class.getName()).log(Level.SEVERE, null, ex);
    }
}
```

10) Create a glassfish server if you haven't created before

11) Finally Run the OnlineExam project