Group C - 2
Problem Statement:

Implement MYSQL/Oracle database connectivity with PHP/ python/Java
Implement Database navigation operations (add, delete, edit,) using ODBC/JDBC.

```java
String connectionURL = "jdbc:mysql://localhost:3306/project";
Connection connection = null;
PreparedStatement st = null;
Statement st1 = null;
Class.forName("com.mysql.jdbc.Driver");

/* "root" and "root" are the mysql username and password . if you have a different
user name and password you have to change that in code */

connection = DriverManager.getConnection(connectionURL, "root", "moledina");
String firstname=request.getParameter("rFirstname");
String lastname=request.getParameter("rLastname");
String email=request.getParameter("rEmailid");
String password=request.getParameter("rpassword");
String cpass=request.getParameter("cpassword"); String

g=request.getParameter("gender"); int gi=Integer.parseInt(g);

String p=request.getParameter("rphone"); Double
phone=Double.parseDouble(p); out.println(firstname); out.println(lastname);
out.println(email); out.println(password); out.println(cpass); out.println(gi);
//String query="insert into userdb"+ "values(?,?,?,?,?,?);";

st=connection.prepareStatement("insert into userdb
(Fname,Lname,Email,Password,gender,Phone)"+ "values(?,?,?,?,?,?);");
st.setString(1,firstname); st.setString(2,lastname); st.setString(3,email);
st.setString(4,password); st.setInt(5,gi); st.setDouble(6,phone); st.execute();
```

```
String query2="create table "+firstname+"(Friend varchar(20),phone
varchar(10));";
st1=connection.createStatement(); st1.executeUpdate(query2);
connection.close();
response.sendRedirect("clogin.jsp");
}

catch(Exception ex){
%>
<%
//out.println("Unable to connect to database.");
}
%>
</body>
</html>
```

OUTPUT:

Create Account

first name
Uzair

last name
Baig

Email @
u@nnd

password
••••

password
••••

Phone
7894561230

⦿ Male ◯ Female

SUBMIT