//----------------------------Create a java web service to insert update delete

Create a web application

Create packages for the DB , WS , OPERATIONS

Inside the DB package create a class called Dbconnection

Add following method to the class

public static Connection getConnection(){

Connection connection = null;

try {

connection = DriverManager.getConnection("jdbc:derby://localhost:1527/Test", "ead", "ead");//.getConnection("jdbc:derby://localhost:1527/sample");

} catch (Exception e) {

e.printStackTrace();

}

return connection;

}

//----------create a Entity class and create getters and setters

//--------- here i have use person class to map the person table

//------- create a class to handle the db operations

//------------------method to get the data-----------------------------------------------

public List<Person> getdata()

{

List<Person> personlist = new ArrayList<Person>();

try {

statement = con.createStatement();

resultSet = statement.executeQuery("select \* from EAD.PERSON");

while (resultSet.next()) {

Person p = new Person();

p.setId(resultSet.getInt("id"));

p.setName(resultSet.getString("name"));

p.setAddress(resultSet.getString("address"));

System.out.println("name");

personlist.add(p);

}

} catch (SQLException ex) {

} finally {

}

return personlist;

}

create a web service in a WS package

add a peronWebservice

@WebMethod(operationName = "searchPerson")

public List<Person> searchpersons()

{

Operations obj = new Operations();

return obj.getdata();

//TODO write your implementation code here:

}

run the web project and test run the web service