

①

Marks

Q. No. → open eclipse ide.

→ start with file → New → Project

Select wizard will display.



JavaFx → JavaFx project → Next  
give name to this project → goto Next.

In Java settings → select libraries →

External archives → select ojdbc7 →  
open. → Next click.

Here select language → FXML.

Root type - Anchor pane.

Then click Finish.

Left side project files are shown.

click src → Main.java.

sample.fxml.

right click on sample.fxml - select  
'open with scenebuilder'

[ click window menu → preferences →

select JavaFx → Browse →



Shot on OnePlus

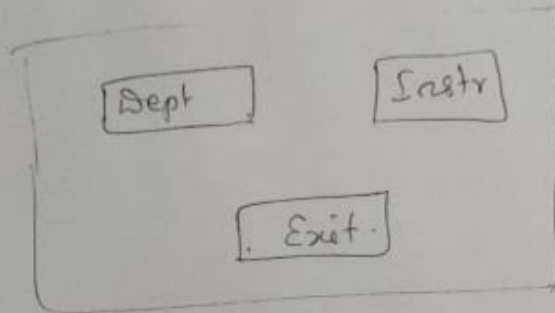
By AvsUmNVipeR

In sample.fxml <sup>②</sup> → Anchor pane.

In modify menu → change size → . . .

In controls → select button drag & drop  
all controls.

For all controls change properties as required



Right side → Properties  
Layout  
code.

goto code now. →

fxid: can be btnID.

on action: show btnDept.

Now save the file.

Goto Menu Preview → first option.

Goto Menu View → last option.

copy the content and

paste in "sampleController.java"

(3)

Q. No.

Marks

Remove all the arguments in the Method.

AnchorPane root = (A - - - - -

This code is here in Main.java.

copy it and paste in showBtnDept method

Right click application → New → other →

JavaFx → New FXML document.

give name for it. sample1.fxml.

click Finish.

right click sample1.fxml → open with scenebuilder

- change the size.

- Add the controls.

Action.

Dept name	<input type="text"/>	
Building	<input type="text"/>	
Budget	<input type="text"/>	
<input type="button" value="Insert"/>	<input type="button" value="Delete"/>	<input type="button" value="Update"/>
<input type="button" value="Clear"/>		

btn1 insertRecord.

btn2 deleteRecord.

goto view → last option → copy the content

In package window → right click application →



Remove Action event. (4)

```
class.forName("oracle.jdbc.driver.OracleDriver");  
con = DriverManager.getConnection("jdbc:oracle:thin:  
  :@172.16.57.4localhost:1521:orcl2XE", "username", "pswd");  
string sql = "select * from " + tableName + " ";  
or string sql = "insert into dept values (" + txt1.getText() +  
  " , " + txt2.getText() + " , " + txt3.getText() + ")";  
PreparedStatement ps = con.prepareStatement(sql);  
ps.executeQuery();
```

