```java
                                  bizare
/*************************************************************************
File            :            Bizare.java
@Author         :            Pulkit Saxena
Description     : offshore create folder tool-BIZARE
@version 1.0
*************************************************************************/

//packages imported

import java.text.SimpleDateFormat;
import java.io.*;
import java.awt.*;
import java.awt.event.*;
import javax.swing.*;
import java.util.*;
import java.io.*;
import java.text.*;

/************************************************************************
Class         : path
Description   :gets the path for directory
*************************************************************************/
class path

{
 dirFrame f;
 public path(dirFrame f){
 this.f = f;
 }

  public String sPath;

/************************************************************************
Function          : getPath
Decription        : connects to the file database.properties and gets
                    the path for making the folder
Parameter         : none
Return            :void
*************************************************************************/

public void getPath()

{

try
{

//connection to file database.properties


Properties props =new Properties();
FileInputStream in = new FileInputStream("database.properties");
props.load(in);
in.close();


//getting the path from file database.properties
String sMainPath = props.getProperty("create.path");
String subPath=props.getProperty("create.subpath");

if(sMainPath!=null)
System.out.println("PATH present");
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if(subPath!=null)
System.out.println("subpath present");

//formattig of date by formatters form and form1

SimpleDateFormat form1=new SimpleDateFormat("MMyyyy");
SimpleDateFormat form=new SimpleDateFormat("MMddyy");


//Date instance created
Date dt=new Date();

//formating date instance dt,storing in variables sMain and sSub
String sMain=form1.format(dt);
String sSub=form.format(dt);

//getting full path and name of folders to be created
    String sMainFolderName =sMainPath+sMain;
  System.out.println(sMainFolderName);
    String sSubFolderName=subPath+sSub;
  System.out.println(sSubFolderName);

  //creation of folders
    File fMainFolder = new File(sMainFolderName);
    if(fMainFolder.exists())
       {
            File fSubFolder = new File(sMainFolderName,sSubFolderName);

             if(fSubFolder.exists())
             {
                 JOptionPane.showMessageDialog(f,"directory exists");
                  System.exit(0);
                }

             else{

              fSubFolder.mkdir();
             }
          }

      else
          {
            //creation of main folder
            fMainFolder.mkdir();
             File fSubFolder = new File(sMainFolderName,sSubFolderName);

          //creation of subfolder
            fSubFolder.mkdir();

       }


}
catch(Exception  e)
{System.out.println(e);}
//catch exception

//sPath = "jai mata di";


}
```

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}
/****************************************************************
Class           : dirFrame
Description      : for creating main form
****************************************************************/

class dirFrame extends JFrame

{
  JLabel lab1;
  JButton bt;
  JPanel panel;
  JTextField text1;


 public dirFrame(String a)
  {
    super(a);
    setLayout(new FlowLayout());
    panel = new JPanel();
    add(panel);

    //button creation on form panel
    bt = new JButton("create offshore folder");

    panel.add(bt);


    MyWindowAdapter4 adapter = new MyWindowAdapter4(this);
    this.addWindowListener(adapter);
    Handler4 handler= new Handler4(this);
    bt.addActionListener(handler);



  }




}



/****************************************************************
Class           :    MyWindoAdapter
Description      :For Window Event
****************************************************************/



class MyWindowAdapter4 extends WindowAdapter
{
  dirFrame f;

    public MyWindowAdapter4(dirFrame f)
    {

     this.f = f;
    }
```

```java
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    public void windowClosing(WindowEvent we)
 {
     f.setVisible(false);
     System.exit(0);
  }
}
/*********************************************************************
Class               : Handler4
Description          :for implemention action event on Button bt to create
                      the object of class path
*********************************************************************/


class Handler4 implements ActionListener
{
   dirFrame f;
  public Handler4(dirFrame f)
    {
     this.f = f;
     }

 public void actionPerformed(ActionEvent ae)

  //button event generation to create an object of class path
  {
    if(ae.getSource()==f.bt)

      {


  path p=new path(f);

  p.getPath();

     JOptionPane.showMessageDialog(f,"directory created");
     f.text1.setText("");
      }

   }

}
/*********************************************************************
Class               :bizare
Description          :Main class
*********************************************************************/


public class bizare
{

 public static void main(String a[])
{
 dirFrame f = new dirFrame("BIZAERE - directory manager");
 f.setSize(400,100);
 f.setVisible(true);
}

}
```