**National Institute of Technology, Warangal**

**End Lab Exam – MCA 5th Sem**



***Mobile Application Development***

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***XML Files***

**AndroidManifest.java**

|  |
| --- |
| <?xml version="1.0" encoding="utf-8"?>  <AbsoluteLayout xmlns:android="http://schemas.android.com/apk/res/android"  android:layout\_width="match\_parent"  android:layout\_height="match\_parent">  <TextView  android:layout\_width="wrap\_content"  android:layout\_height="wrap\_content"  android:layout\_x="50dp"  android:layout\_y="20dp"  android:text="Request An Appointment"  android:textSize="60sp" />  <TextView  android:layout\_width="wrap\_content"  android:layout\_height="wrap\_content"  android:layout\_x="50dp"  android:layout\_y="20dp"  android:text="Full Name"  android:textSize="30sp" />      <EditText  android:id="@+id/Rollno"  android:layout\_width="150dp"  android:layout\_height="wrap\_content"  android:layout\_x="175dp"  android:layout\_y="100dp"  android:inputType="Name"  android:textSize="20sp" />    <TextView  android:layout\_width="wrap\_content"  android:layout\_height="wrap\_content"  android:layout\_x="50dp"  android:layout\_y="20dp"  android:text="Gender"  android:textSize="30sp" />  <Button  android:layout\_width="130dp"  android:layout\_height="130dp"  android:id="@+id/maleButton"  android:layout\_alignParentTop="true"  android:layout\_marginTop="80dp"  android:layout\_marginLeft="220dp"  android:onClick="onGenderButtonClicked"  />  <Button  android:layout\_width="130dp"  android:layout\_height="130dp"  android:id="@+id/femaleButton"  android:layout\_alignParentTop="true"  android:layout\_marginTop="80dp"  android:layout\_marginLeft="220dp"  android:onClick="onGenderButtonClicked"  />  <EditText  android:id = "@+id/emailId"  android:hint = "Enter Email id"  android:layout\_margin = "20dp"  android:layout\_width = "match\_parent"  android:layout\_height = "wrap\_content" />    <EditText  android:id="@+id/Name"  android:layout\_width="150dp"  android:layout\_height="wrap\_content"  android:layout\_x="175dp"  android:layout\_y="150dp"  android:inputType="email"  android:textSize="20sp" />  <TextView  android:layout\_width="wrap\_content"  android:layout\_height="wrap\_content"  android:layout\_x="20dp"  android:layout\_y="210dp"  android:text="Enter Phone:"  android:textSize="20sp" />    <EditText  android:id="@+id/editTextId"  android:inputType="phone"  android:digits="0123456789+"  />    <TextView  android:layout\_width="wrap\_content"  android:layout\_height="wrap\_content"  android:layout\_x="20dp"  android:layout\_y="210dp"  android:text="Appointment Date"  android:textSize="20sp" />    <DatePicker  android:id="@+id/datePicker"  android:layout\_width="wrap\_content"  android:layout\_height="wrap\_content"  android:layout\_above="@+id/textView1"  android:layout\_centerHorizontal="true"  android:layout\_marginBottom="36dp" />  <TextView  android:layout\_width="wrap\_content"  android:layout\_height="wrap\_content"  android:layout\_x="20dp"  android:layout\_y="210dp"  android:text="Appointment Time"  android:textSize="20sp" />    <TimePicker  android:id="@+id/timePicker1"  android:layout\_width="wrap\_content"  android:layout\_height="wrap\_content" />  <TextView  android:layout\_width="wrap\_content"  android:layout\_height="wrap\_content"  android:layout\_x="50dp"  android:layout\_y="20dp"  android:text="Doctor Speciality"  android:textSize="30sp" />      <EditText  android:id="@+id/Rollno"  android:layout\_width="150dp"  android:layout\_height="wrap\_content"  android:layout\_x="175dp"  android:layout\_y="100dp"  android:inputType="Doc\_Speciality"  android:textSize="20sp" />  <TextView  android:layout\_width="wrap\_content"  android:layout\_height="wrap\_content"  android:layout\_x="50dp"  android:layout\_y="20dp"  android:text="Doctor Name"  android:textSize="30sp" />      <EditText  android:id="@+id/Rollno"  android:layout\_width="150dp"  android:layout\_height="wrap\_content"  android:layout\_x="175dp"  android:layout\_y="100dp"  android:inputType="Doctor\_Name"  android:textSize="20sp" />  <TextView  android:layout\_width="wrap\_content"  android:layout\_height="wrap\_content"  android:layout\_x="50dp"  android:layout\_y="20dp"  android:text="Details of Disease"  android:textSize="30sp" />      <EditText  android:id="@+id/Rollno"  android:layout\_width="150dp"  android:layout\_height="wrap\_content"  android:layout\_x="175dp"  android:layout\_y="100dp"  android:inputType="Details\_of\_disease"  android:textSize="20sp" />  <Button  android:id="@+id/ViewAll"  android:layout\_width="200dp"  android:layout\_height="wrap\_content"  android:layout\_x="100dp"  android:layout\_y="500dp"  android:text="Submit"  android:textSize="30dp" />    </AbsoluteLayout> |

***Java Files***

**AppointmentForm.java**

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| --- |
| package com.appointment;  import android.os.Bundle;  import android.app.Activity;  import android.view.Menu;  import android.widget.EditText;  import android.widget.CheckBox;  import android.widget.Button;  import android.view.View;  import android.view.View.OnClickListener;  import android.content.Intent;  import android.app.AlertDialog;  import android.content.Context;  import android.content.DialogInterface;  public class Forms extends Activity {  private Context context = this;    private EditText nameText;  private EditText email;    private EditText addrText;  private EditText phoneText;  private EditText DoctorName;  private EditText DoctorSpeciality;  private EditText DetailsDisease;    private Button submitButton;    private Passer mPasser = new Passer();    @Override  public void onCreate(Bundle savedInstanceState) {  super.onCreate(savedInstanceState);  setContentView(R.layout.form);    nameText = (EditText)findViewById(R.id.nameText);  email = (EditText)findViewById(R.id.nameText);  addrText = (EditText)findViewById(R.id.nameText);  phoneText = (EditText)findViewById(R.id.nameText);  DoctorName =(EditText)findViewById(R.id.nameText);  DoctorSpeciality = (EditText)findViewById(R.id.nameText);  DetailsDisease =(EditText)findViewById(R.id.nameText);      submitButton = (Button)findViewById(R.id.submitButton);    submitButton.setOnClickListener(submitButtonListener);        }  @Override  public boolean onCreateOptionsMenu(Menu menu) {  getMenuInflater().inflate(R.menu.activity\_forms, menu);  return true;  }    public void onGenderButtonClicked(View view) {  if(feButton.isPressed()){  maButton.setEnabled(false);  radioPressed = true;  } else if (maButton.isPressed()){  feButton.setEnabled(false);  radioPressed = true;  } else {  radioPressed = false;  }  }  private OnClickListener submitButtonListener = new OnClickListener()  {  public void onClick(View v)  {  String name = nameText.getText().toString();  String addr = addrText.getText().toString();  String fone = foneText.getText().toString();  String email = emailText.getText().toString();  String docName = DoctorName.getText().toString();  String docSpe = DoctorSpeciality.getText().toString();  String DisDetails = DetailsDisease.getText().toString();    Intent i = new Intent(Forms.this, Post.class);    mPasser.setName(name);  mPasser.setAddress(addr);  mPasser.setPhone(fone);  mPasser.setEmail(email);  mPasser.setdocName(docName);  mPasser.setdocSpe(docSpe);  mPasser.setDisDetails(DisDetails);    i.putExtra("Forms", mPasser);    startActivity(i);    }  };      } |

**Passer.Java**

|  |
| --- |
| package com.appointment;  import java.io.Serializable;  public class Passer implements Serializable {  private static final long serialVersionUID = 1L;    String \_name;  String \_address;  String \_phone;  String \_email;  public void setName(String name)  {  \_name = name;  }  public String Name()  {  return \_name;  }    public void setPhone(String phone)  {    \_phone = phone;  }  public String Phone()  {  return \_phone;  }  public void setEmail(String email)  {  \_email = email;  }  public String Email()  {  return \_email;  }  public void setDocName(String docName)  {  \_docname = Docname;  }  public String docName()  {  return \_docname;  }    public void docSpe(String docSpe)  {  \_docspe = docspe;  }  public String Name()  {  return \_docSpe;  }  public void setaddress(String address)  {  \_add = add;  }  public String setaddress()  {  return \_add;  }      } |