

MainActivity.java

```
package com.indran.mcarit.registration;

import android.app.DatePickerDialog;
import android.support.v7.app.AppCompatActivity;
import android.os.Bundle;
import android.view.View;
import android.widget.DatePicker;
import android.widget.EditText;
import android.widget.RadioGroup;
import android.widget.RelativeLayout;
import android.widget.TextView;

import android.app.DatePickerDialog;
import android.app.ProgressDialog;
import android.content.Intent;
import android.content.SharedPreferences;
import android.support.v7.app.AppCompatActivity;
import android.os.Bundle;
import android.util.Log;
import android.view.View;
import android.widget.DatePicker;
import android.widget.EditText;
import android.widget.ProgressBar;
import android.widget.RadioButton;
import android.widget.RadioGroup;
import android.widget.RelativeLayout;
import android.widget.TextView;
import android.widget.Toast;

import com.indran.mcarit.registration.validator.Rules;

import org.json.JSONObject;

import java.text.SimpleDateFormat;
import java.util.Calendar;
import java.util.Locale;

import java.util.Calendar;

public class MainActivity extends AppCompatActivity {

    EditText name, lname, mname, email, dob, occupation, mobilen ;
    RadioGroup sex;

    RelativeLayout next_button;
    TextView loginText;
```

```
String mobile = "";
String key = "";
```

```
EditText house_name, location, street, post, district, state, pin ;
```

```
final Calendar myCalendar = Calendar.getInstance();
```

```
final String PREFS_NAME = "UserFile";
```

```
@Override
protected void onCreate(Bundle savedInstanceState) {
    super.onCreate(savedInstanceState);
    setContentView(R.layout.activity_main);

    inIt();
}
```

```
private void inIt(){
```

```
    name = (EditText) findViewById(R.id.name);
    lname = (EditText) findViewById(R.id.lname);
    mname = (EditText) findViewById(R.id.mname);
    dob = (EditText) findViewById(R.id.dob);
    email = (EditText) findViewById(R.id.email);
    mobilen = (EditText) findViewById(R.id.mobiles);
```

```
    house_name = (EditText) findViewById(R.id.house_name);
    location = (EditText) findViewById(R.id.location);
    street = (EditText) findViewById(R.id.street);
    post = (EditText) findViewById(R.id.post);
    district = (EditText) findViewById(R.id.district);
    state = (EditText) findViewById(R.id.state);
    pin = (EditText) findViewById(R.id.pin);
```

```
    occupation = (EditText) findViewById(R.id.occupation);
```

```
    sex = (RadioGroup) findViewById(R.id.sex);
```

```
next_button = (RelativeLayout) findViewById(R.id.verf);
loginText = (TextView) findViewById(R.id.otp_text);
```

```
EditText edittext= (EditText) findViewById(R.id.dob);
final DatePickerDialog.OnDateSetListener date = new DatePickerDialog.OnDateSetListener() {
```

```
    @Override
    public void onDateSet(DatePicker view, int year, int monthOfYear,
        int dayOfMonth) {
        // TODO Auto-generated method stub
        myCalendar.set(Calendar.YEAR, year);
        myCalendar.set(Calendar.MONTH, monthOfYear);
        myCalendar.set(Calendar.DAY_OF_MONTH, dayOfMonth);
        updateLabel();
    }
};
```

```
edittext.setOnClickListener(new View.OnClickListener() {
```

```
    @Override
    public void onClick(View v) {
        // TODO Auto-generated method stub
        new DatePickerDialog(MainActivity.this, date, myCalendar
            .get(Calendar.YEAR), myCalendar.get(Calendar.MONTH),
            myCalendar.get(Calendar.DAY_OF_MONTH)).show();
    }
});
```

```
}
```

```
private void updateLabel() {
    String myFormat = "dd-MM-yyyy"; //In which you need put here
    SimpleDateFormat sdf = new SimpleDateFormat(myFormat, Locale.getDefault());
```

```
    dob.setText(sdf.format(myCalendar.getTime()));  
}
```

```
public void saveBasicData(View view) {
```

```
    int selectedId = sex.getCheckedRadioButtonId();  
    // find the radiobutton by returned id  
    RadioButton xsex = (RadioButton) findViewById(selectedId);  
    String valueSex = (String) xsex.getText();  
  
    final String valuenname = name.getText().toString().trim();  
    final String valueLname = lname.getText().toString().trim();  
    final String valueEmail = email.getText().toString().trim();  
    final String valueDob = dob.getText().toString().trim();  
  
    final String valuehouse_name = house_name.getText().toString().trim();  
    final String valuelocation = location.getText().toString().trim();  
    final String valuestreet = street.getText().toString().trim();  
    final String valuepost = post.getText().toString().trim();  
    final String valuedistrict = district.getText().toString().trim();  
    final String valuestate = state.getText().toString().trim();  
    final String valuepin = pin.getText().toString().trim();
```

```
    mobile = mobilen.getText().toString().trim();
```

```
    final String valueOccupation = occupation.getText().toString().trim();  
    final String valueMname = mname.getText().toString().trim();
```

```
    Log.d("DATAS", mobile);  
    Log.d("DATAS", key);
```

```
//    Log.d("DATAS", valueAddress);
```

```
Log.d("DATAS", valueDob);
Log.d("DATAS", valueEmail);
Log.d("DATAS", valuenname);
Log.d("DATAS", valueLname);
Log.d("DATAS", valueMname);
Log.d("DATAS", valueOccupation);
Log.d("DATAS", valueSex);
```

```
Log.d("DATAS", valuehouse_name);
Log.d("DATAS", valuelocation);
Log.d("DATAS", valuestreet);
Log.d("DATAS", valuepost);
Log.d("DATAS", valuedistrict);
Log.d("DATAS", valuestate);
Log.d("DATAS", valuepin);
Log.d("DATAS", mobile);
Log.d("DATAS", key);
```

```
boolean isgo = true;
```

```
if(Rules.validate(email, "email")){
    isgo = false;
}
if(Rules.validate(mobilen, "mobile")){
    isgo = false;
}
```

```
if(Rules.validate(dob, "")){
    isgo = false;
}
```

```
if(Rules.validate(name, "")){
    isgo = false;
}
```

```
if(valueSex.length() <4){
    Toast.makeText(this, "Select Sex", Toast.LENGTH_SHORT).show();
    isgo = false;
}
```

```
if(Rules.validate(lname, "")){
    isgo = false;
}
```

```
if(Rules.validate(occupation, "")){
    isgo = false;
}
```

```
if(Rules.validate(house_name, "")){
    isgo = false;
}
```

```
if(Rules.validate(street, "")){
    isgo = false;
}
if(Rules.validate(post, "")){
    isgo = false;
}
if(Rules.validate(district, "")){
    isgo = false;
}
if(Rules.validate(state, "")){
    isgo = false;
}
if(Rules.validate(pin, "")){
    isgo = false;
}
```

```
if(Rules.validate(pin, "pin")){
    isgo = false;
}
```

```
if(!isgo){

    Toast.makeText(this, "Invalid data", Toast.LENGTH_SHORT).show();
    return;
}
```

```
loginText.setText("Saving..");
final ProgressBar progressBar = new ProgressBar(MainActivity.this, null,
android.R.attr.progressBarStyleLarge);
progressBar.setIndeterminate(true);
progressBar.setVisibility(View.VISIBLE);
RelativeLayout.LayoutParams params = new RelativeLayout.LayoutParams(50,50);
params.setMargins(30, 0, 30, 0);
params.addRule(RelativeLayout.RIGHT_OF, loginText.getId());
```

```
next_button.addView(progressBar,params);
```

```
next_button.setClickable(false);
```

```
Intent intent = new Intent( MainActivity.this, ViewData.class);
```

```
intent.putExtra("mobile", mobile.toString());  
intent.putExtra("valuehouse_name", valuehouse_name.toString());  
intent.putExtra("valuelocation", valuelocation.toString());  
intent.putExtra("valuestreet", valuestreet.toString());  
intent.putExtra("valuepost", valuepost.toString());  
intent.putExtra("valuedistrict", valuedistrict.toString());  
intent.putExtra("valuestate", valuestate.toString());  
intent.putExtra("valuepin", valuepin.toString());  
intent.putExtra("valueDob", valueDob.toString());  
intent.putExtra("valueEmail", valueEmail.toString());  
intent.putExtra("valuename", valuename.toString());  
intent.putExtra("valueLname", valueLname.toString());  
intent.putExtra("valueMname", valueMname.toString());  
intent.putExtra("valueOccupation", valueOccupation.toString());  
intent.putExtra("valueSex", valueSex.toString());
```

```
startActivity(intent);
```

```
    }  
}
```

ViewData.java

```
package com.indran.mcarit.registration;
```

```
import android.annotation.SuppressLint;  
import android.support.v7.app.AppCompatActivity;  
import android.os.Bundle;  
import android.util.Log;  
import android.widget.TextView;
```

```
import java.util.Calendar;
```

```
public class ViewData extends AppCompatActivity {
```

```
TextView name, lname, mname, email, dob, occupation, sex, mobile;
```

```
TextView house_name, location, street, post, district, state, pin ;
```

```
final Calendar myCalendar = Calendar.getInstance();
```

```
final String PREFS_NAME = "UserFile";
```

```
@SuppressWarnings("LongLogTag")
```

```
@Override
```

```
protected void onCreate(Bundle savedInstanceState) {  
    super.onCreate(savedInstanceState);  
    setContentView(R.layout.activity_view_data);
```

```
    inIt();
```

```
    Bundle resp = getIntent().getExtras();
```

```
    Log.d("NNNNNNNNNNNNNNNNNNNNNNNNNNNNNNnnnn", resp.getString("valuename"));
```

```
    try {
```

```
        name.setText(resp.getString("valuename"));  
        lname.setText(resp.getString("valueLname"));  
        mname.setText(resp.getString("valueMname"));  
        dob.setText(resp.getString("valueDob"));  
        email.setText(resp.getString("valueEmail"));  
        mobile.setText(resp.getString("mobile"));
```

```
        String valueAddress = "";
```

```
        valueAddress = valueAddress + resp.getString("house_name") + ", " +
```

```
        System.getProperty("line.separator");
```

```
        try {
```

```
            String temp = resp.getString("location");
```

```
            if (temp != null && !temp.isEmpty()) {
```



```
        valueAddress = valueAddress + resp.getString("location") + ", " +  
System.getProperty("line.separator");  
    }  
    } catch (Exception e){}
```

```
house_name.setText(resp.getString("valuehouse_name") );  
location.setText(resp.getString("valuelocation") );  
street.setText(resp.getString("valuestreet") );  
post.setText(resp.getString("valuepost") );  
district.setText(resp.getString("valuedistrict") );  
state.setText(resp.getString("valuestate") );  
pin.setText(resp.getString("valuepin") );
```

```
occupation.setText(resp.getString("valueOccupation"));  
sex.setText(resp.getString("valueSex"));
```

```
} catch (Exception e){}
```

```
}
```

```
@SuppressWarnings("WrongViewCast")  
private void inIt() {
```

```
name = (TextView) findViewById(R.id.name);  
lname = (TextView) findViewById(R.id.lname);  
mname = (TextView) findViewById(R.id.mname);  
dob = (TextView) findViewById(R.id.dob);  
email = (TextView) findViewById(R.id.email);  
mobile = (TextView) findViewById(R.id.mobile);
```

```
house_name = (TextView) findViewById(R.id.house_name);  
location = (TextView) findViewById(R.id.location);  
street = (TextView) findViewById(R.id.street);  
post = (TextView) findViewById(R.id.post);  
district = (TextView) findViewById(R.id.district);  
state = (TextView) findViewById(R.id.state);  
pin = (TextView) findViewById(R.id.pin);
```

```
occupation = (TextView) findViewById(R.id.occupation);
sex = (TextView) findViewById(R.id.sex);
```

```
}
```

```
public static String insertPeriodically(
    String text, String insert, int period)
{
    StringBuilder builder = new StringBuilder(
        text.length() + insert.length() * (text.length()/period)+1);

    int index = 0;
    String prefix = "";
    while (index < text.length())
    {
        // Don't put the insert in the very first iteration.
        // This is easier than appending it *after* each substring
        builder.append(prefix);
        prefix = insert;
        builder.append(text.substring(index,
            Math.min(index + period, text.length())));
        index += period;
    }
    return builder.toString();
}

}
```

activity_main.xml

```
<?xml version="1.0" encoding="utf-8"?>
<LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"
    xmlns:app="http://schemas.android.com/apk/res-auto"
    xmlns:tools="http://schemas.android.com/tools"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    android:orientation="vertical"
```

```
tools:context="com.indran.mcarit.registration.MainActivity">
```

```
<LinearLayout
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    android:layout_below="@+id/main"
    android:orientation="vertical"
    android:layout_marginLeft="3dp"
    android:layout_marginRight="3dp"
    android:paddingLeft="1dp"
    android:paddingRight="1dp"
    android:weightSum="1"
    tools:ignore="ObsoleteLayoutParam">
    <LinearLayout
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:layout_below="@+id/head"
        android:orientation="horizontal"
        android:gravity="top"
        android:padding="6dp"
        android:layout_margin="3dp"
    >
```

```
    <TextView
        android:id="@+id/textView3"
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:textAlignment="center"
        android:text="@string/reg_intro"
        android:paddingLeft="10dp"
        android:paddingRight="10dp"/>
```

```
</LinearLayout>
```

```
<ScrollView
    android:layout_width="match_parent"
    android:layout_height="match_parent"

    android:layout_marginLeft="15dp"
    android:layout_marginRight="15dp"
    android:paddingLeft="5dp"
    android:paddingRight="5dp"
    android:layout_weight="01">
```

```
    <LinearLayout
        android:layout_width="match_parent"
```

```
android:layout_height="wrap_content"
android:orientation="vertical">
```

```
<LinearLayout
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:orientation="vertical" >
```

```
<EditText
    android:id="@+id/name"
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:ems="10"
    android:inputType="textPersonName"
    android:paddingTop="40dp"
    android:paddingLeft="10dp"
    android:paddingBottom="5dp"
    android:background="@drawable/edit_text_shape"
    android:hint="first name" />
</LinearLayout>
```

```
<LinearLayout
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:orientation="vertical" >
```

```
<EditText
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:ems="10"
    android:inputType="textPersonName"
    android:paddingTop="40dp"
    android:paddingLeft="10dp"
    android:paddingBottom="5dp"
    android:background="@drawable/edit_text_shape"
    android:hint="middle name"
    android:id="@+id/mname"/>
</LinearLayout>
```

```
<LinearLayout
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
```

```
android:orientation="vertical" >
```

```
<EditText
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:ems="10"
    android:inputType="textPersonName"
    android:paddingTop="40dp"
    android:paddingLeft="10dp"
    android:paddingBottom="5dp"
    android:background="@drawable/edit_text_shape"
    android:hint="last name"
    android:id="@+id/lname"/>
</LinearLayout>
```

```
<LinearLayout
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:orientation="vertical" >
```

```
<EditText
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:ems="10"
    android:inputType="number"
    android:paddingTop="40dp"
    android:paddingLeft="10dp"
    android:paddingBottom="5dp"
    android:maxLength="10"
    android:background="@drawable/edit_text_shape"
    android:hint="mobile number"
    android:id="@+id/mobiles"/>
</LinearLayout>
```

```
<LinearLayout
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:orientation="vertical" >
```

```
<EditText
    android:layout_width="match_parent"
```

```
        android:layout_height="wrap_content"
        android:ems="10"
        android:inputType="textPersonName"
        android:paddingTop="40dp"
        android:paddingLeft="10dp"
        android:paddingBottom="5dp"
        android:background="@drawable/edit_text_shape"
        android:hint="email address"
        android:id="@+id/email"/>
</LinearLayout>
```

```
<LinearLayout
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:orientation="vertical" >
```

```
    <EditText
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:ems="10"
        android:paddingTop="40dp"
        android:paddingLeft="10dp"
        android:paddingBottom="5dp"
        android:background="@drawable/edit_text_shape"
        android:hint="date of birth"
        android:clickable="true"
        android:editable="false"

        android:inputType="date"
        android:id="@+id/dob"/>
</LinearLayout>
```

```
<LinearLayout
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:orientation="vertical" >
```

```
<RadioGroup
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    android:weightSum="1"
    android:orientation="horizontal"
    android:ems="10"
    android:inputType="textPersonName"
    android:paddingTop="40dp"
    android:paddingLeft="10dp"
    android:paddingBottom="5dp"
    android:background="@drawable/edit_text_shape"
    android:id="@+id/sex">

    <RadioButton
        android:id="@+id/male"
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:text="male"
        android:layout_weight="0.5"
        android:checked="true"/>

    <RadioButton
        android:id="@+id/female"
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:text="female"
        android:layout_weight="0.5"/>
</RadioGroup>

</LinearLayout>
```

```
<LinearLayout
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:orientation="vertical"
    android:padding="10dp"
    android:layout_marginTop="10dp"
    android:background="@drawable/customborder">

    <TextView
        android:id="@+id/textView"
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
```

```
        android:text="address"
        android:paddingTop="20dp"
        android:paddingBottom="10dp"/>
<EditText
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:ems="10"
    android:inputType="textPersonName"
    android:paddingTop="30dp"
    android:paddingLeft="10dp"
    android:paddingBottom="5dp"
    android:background="@drawable/edit_text_shape"
    android:hint="house name"
    android:gravity="top"
    android:lines="5"
    android:id="@+id/house_name"/>
```

```
<EditText
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:ems="10"
    android:inputType="textPersonName"
    android:paddingTop="30dp"
    android:paddingLeft="10dp"
    android:paddingBottom="5dp"
    android:background="@drawable/edit_text_shape"
    android:hint="location"
    android:gravity="top"
    android:lines="5"
    android:id="@+id/location"/>
```

```
<EditText
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:ems="10"
    android:inputType="textPersonName"
    android:paddingTop="30dp"
    android:paddingLeft="10dp"
    android:paddingBottom="5dp"
    android:background="@drawable/edit_text_shape"
    android:hint="street"
    android:gravity="top"
    android:lines="5"
    android:id="@+id/street"/>
```

```
<EditText
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
```



```
android:ems="10"
android:inputType="textPersonName"
android:paddingTop="30dp"
android:paddingLeft="10dp"
android:paddingBottom="5dp"
android:background="@drawable/edit_text_shape"
android:hint="post office"
android:gravity="top"
android:lines="5"
android:id="@+id/post"/>
```

```
<EditText
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:ems="10"
    android:inputType="textPersonName"
    android:paddingTop="30dp"
    android:paddingLeft="10dp"
    android:paddingBottom="5dp"
    android:background="@drawable/edit_text_shape"
    android:hint="district"
    android:gravity="top"
    android:lines="5"
    android:id="@+id/district"/>
```

```
<EditText
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:ems="10"
    android:inputType="textPersonName"
    android:paddingTop="30dp"
    android:paddingLeft="10dp"
    android:paddingBottom="5dp"
    android:background="@drawable/edit_text_shape"
    android:hint="state"
    android:gravity="top"
    android:lines="5"
    android:id="@+id/state"/>
```

```
<EditText
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:ems="10"
    android:paddingTop="30dp"
    android:paddingLeft="10dp"
    android:paddingBottom="5dp"
    android:background="@drawable/edit_text_shape"
    android:hint="pin code"
    android:gravity="top"
    android:lines="5"
```

```
        android:inputType="number"
        android:maxLength="6"
        android:id="@+id/pin"/>

</LinearLayout>
```

```
<LinearLayout
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:orientation="vertical" >
```

```
    <EditText
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:ems="10"
        android:inputType="textPersonName"
        android:paddingTop="40dp"
        android:paddingLeft="10dp"
        android:paddingBottom="5dp"
        android:background="@drawable/edit_text_shape"
        android:hint="occupation"
        android:id="@+id/occupation"/>
    </LinearLayout>
```

```
</LinearLayout>
```

```
</ScrollView>
```

```
<LinearLayout
```

```
android:layout_width="match_parent"
android:layout_height="wrap_content"
android:layout_below="@+id/footer"
android:orientation="horizontal"
android:layout_weight="0.4"
android:layout_marginLeft="15dp"
android:layout_marginRight="15dp"
android:paddingLeft="5dp"
android:paddingRight="5dp"
android:paddingTop="10dp"
android:paddingBottom="10dp"
android:gravity="bottom"
>
```

```
<RelativeLayout android:id="@+id/verf"
    android:layout_width="match_parent"
    android:layout_height="40dp"
    android:clickable="true"
    android:padding="10dp"
    android:onClick="saveBasicData"
    android:background="@color/colorPrimaryDark"

    >
```

```
<TextView android:id="@+id/otp_text"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_centerInParent="true"
    android:textColor="@color/colorPrimary"
    android:text="@string/lbl_save"/>
```

```
</RelativeLayout>
```

```
</LinearLayout>
```

```
</LinearLayout>
```

```
</LinearLayout>
```

activity_view.xml

```
<?xml version="1.0" encoding="utf-8"?>
<RelativeLayout xmlns:android="http://schemas.android.com/apk/res/android"
    xmlns:app="http://schemas.android.com/apk/res-auto"
    xmlns:tools="http://schemas.android.com/tools"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    tools:context="com.indran.mcarit.registration.ViewData">
```

```
<LinearLayout
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    android:orientation="vertical"
    android:layout_marginLeft="3dp"
    android:layout_marginRight="3dp"
    android:paddingLeft="1dp"
    android:paddingRight="1dp"
    android:weightSum="1"
    tools:ignore="UselessParent">
    <LinearLayout
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:layout_below="@+id/head"
        android:orientation="horizontal"
        android:gravity="top"
        android:padding="6dp"
        android:layout_margin="3dp"
    >
```

```
<TextView
    android:id="@+id/textView3"
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:textAlignment="center"
    android:text="your details"
    android:paddingLeft="10dp"
    android:paddingRight="10dp"/>
```

```
</LinearLayout>
<ScrollView
    android:layout_width="match_parent"
    android:layout_height="match_parent"

    android:layout_marginLeft="15dp"
    android:layout_marginRight="15dp"
    android:paddingLeft="5dp"
```

```
android:paddingRight="5dp"
android:layout_weight="01">
```

```
<LinearLayout
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:orientation="vertical">
```

```
<LinearLayout
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:orientation="horizontal"
    android:weightSum="1"
    android:paddingTop="20dp">
```

```
<TextView
    android:id="@+id/textView2"
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:text="first name :"
    android:layout_weight="0.7"
    android:gravity="end"
```

```
/>
```

```
<TextView
    android:id="@+id/name"
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:ems="10"
    android:inputType="textPersonName"
    android:paddingBottom="5dp"
    android:paddingLeft="10dp"
    android:paddingTop="10dp"
    android:textSize="16dp"
    android:textStyle="bold"
    android:layout_weight="0.3"
    android:gravity="start"
    tools:ignore="TextViewEdits" />
</LinearLayout>
```

```
<LinearLayout
```

```
android:layout_width="match_parent"
android:layout_height="wrap_content"
android:orientation="horizontal"
android:weightSum="1"
android:paddingTop="20dp">
```

```
<TextView
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:text="middle name :"
    android:layout_weight="0.7"
    android:gravity="end"

/>
```

```
<TextView
    android:id="@+id/mname"
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:ems="10"
    android:inputType="textPersonName"
    android:paddingBottom="5dp"
    android:paddingLeft="10dp"
    android:paddingTop="10dp"
    android:textSize="16dp"
    android:textStyle="bold"
    android:layout_weight="0.3"
    android:gravity="start"
    tools:ignore="TextViewEdits" />
</LinearLayout>
```

```
<LinearLayout
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:orientation="horizontal"
    android:weightSum="1"
    android:paddingTop="20dp">
```

```
<TextView
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
```

```
        android:text="last name :"  
        android:layout_weight="0.7"  
        android:gravity="end"  
  
    />  
  
    <TextView  
        android:id="@+id/lname"  
        android:layout_width="match_parent"  
        android:layout_height="wrap_content"  
        android:ems="10"  
        android:inputType="textPersonName"  
        android:paddingBottom="5dp"  
        android:paddingLeft="10dp"  
        android:paddingTop="10dp"  
        android:textSize="16dp"  
        android:textStyle="bold"  
        android:layout_weight="0.3"  
        android:gravity="start"  
        tools:ignore="TextViewEdits" />  
</LinearLayout>
```

```
<LinearLayout  
    android:layout_width="match_parent"  
    android:layout_height="wrap_content"  
    android:orientation="horizontal"  
    android:weightSum="1"  
    android:paddingTop="20dp">  
  
    <TextView  
        android:layout_width="match_parent"  
        android:layout_height="wrap_content"  
        android:text="email :"  
        android:layout_weight="0.7"  
        android:gravity="end"  
  
    />
```

```
<TextView  
    android:id="@+id/email"  
    android:layout_width="match_parent"  
    android:layout_height="wrap_content"  
    android:ems="10"
```

```
        android:inputType="textPersonName"
        android:paddingBottom="5dp"
        android:paddingLeft="10dp"
        android:paddingTop="10dp"
        android:textSize="16dp"
        android:textStyle="bold"
        android:layout_weight="0.3"
        android:gravity="start"
        tools:ignore="TextViewEdits" />
</LinearLayout>
```

```
<LinearLayout
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:orientation="horizontal"
    android:weightSum="1"
    android:paddingTop="20dp">

    <TextView
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:text="mobile :"
        android:layout_weight="0.7"
        android:gravity="end"

    />
```

```
    <TextView
        android:id="@+id/mobile"
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:ems="10"
        android:inputType="textPersonName"
        android:paddingBottom="5dp"
        android:paddingLeft="10dp"
        android:paddingTop="10dp"
        android:textSize="16dp"
        android:textStyle="bold"
        android:layout_weight="0.3"
        android:gravity="start"
        tools:ignore="TextViewEdits" />
</LinearLayout>
```



```
<LinearLayout
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:orientation="horizontal"
    android:weightSum="1"
    android:paddingTop="20dp">

    <TextView
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:text="date of birth :"
        android:layout_weight="0.7"
        android:gravity="end"

    />
```

```
    <TextView
        android:id="@+id/dob"
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:ems="10"
        android:inputType="textPersonName"
        android:paddingBottom="5dp"
        android:paddingLeft="10dp"
        android:paddingTop="10dp"
        android:textSize="16dp"
        android:textStyle="bold"
        android:layout_weight="0.3"
        android:gravity="start"
        tools:ignore="TextViewEdits" />
</LinearLayout>
```

```
<LinearLayout
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:orientation="horizontal"
    android:weightSum="1"
    android:paddingTop="20dp">

    <TextView
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:text="sex :"
        android:layout_weight="0.7"
```

```
        android:gravity="end"

    />

    <TextView
        android:id="@+id/sex"
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:ems="10"
        android:inputType="textPersonName"
        android:paddingBottom="5dp"
        android:paddingLeft="10dp"
        android:paddingTop="10dp"
        android:textSize="16dp"
        android:textStyle="bold"
        android:layout_weight="0.3"
        android:gravity="start"
        tools:ignore="TextViewEdits" />
</LinearLayout>
```

```
<LinearLayout
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:orientation="horizontal"
    android:weightSum="1"
    android:paddingTop="20dp">

    <TextView
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:text="occupation :"
        android:layout_weight="0.7"
        android:gravity="end"

    />

    <TextView
        android:id="@+id/occupation"
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:ems="10"
        android:inputType="textPersonName"
```

```
        android:paddingBottom="5dp"
        android:paddingLeft="10dp"
        android:paddingTop="10dp"
        android:textSize="16dp"
        android:textStyle="bold"
        android:layout_weight="0.3"
        android:gravity="start"/>
</LinearLayout>
```

```
<LinearLayout
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:orientation="horizontal"
    android:weightSum="1"
    android:paddingTop="20dp">

    <TextView
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:text="address :"
        android:layout_weight="0.7"
        android:gravity="end"
        android:paddingTop="5dp"

    />
```

```
<LinearLayout
    android:layout_weight="0.3"
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:ems="10"
    android:inputType="textPersonName"
    android:paddingBottom="5dp"
    android:paddingLeft="10dp"
    android:textSize="16dp"
    android:textStyle="bold"
    android:gravity="start"
    tools:ignore="TextViewEdits"
    android:orientation="vertical">
```

```
<TextView
    android:layout_weight="0.3"
    android:id="@+id/house_name"
```

```
android:layout_width="match_parent"
android:layout_height="wrap_content"
android:ems="10"
android:inputType="textPersonName"
android:paddingBottom="2dp"
android:paddingLeft="10dp"
android:textSize="16dp"
android:textStyle="bold"
android:gravity="start"
android:singleLine="false"
tools:ignore="TextViewEdits" />
```

```
<TextView
    android:layout_weight="0.3"
    android:id="@+id/location"
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:ems="10"
    android:inputType="textPersonName"
    android:paddingBottom="2dp"
    android:paddingLeft="10dp"
    android:paddingTop="5dp"
    android:textSize="16dp"
    android:textStyle="bold"
    android:gravity="start"
    android:singleLine="false"
    tools:ignore="TextViewEdits" />
```

```
<TextView
    android:layout_weight="0.3"
    android:id="@+id/street"
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:ems="10"
    android:inputType="textPersonName"
    android:paddingBottom="2dp"
    android:paddingLeft="10dp"
    android:paddingTop="5dp"
    android:textSize="16dp"
    android:textStyle="bold"
    android:gravity="start"
    android:singleLine="false"
    tools:ignore="TextViewEdits" />
```

```
<TextView
    android:layout_weight="0.3"
    android:id="@+id/post"
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
```

```

        android:ems="10"
        android:inputType="textPersonName"
        android:paddingBottom="2dp"
        android:paddingLeft="10dp"
        android:paddingTop="5dp"
        android:textSize="16dp"
        android:textStyle="bold"
        android:gravity="start"
        android:singleLine="false"
        tools:ignore="TextViewEdits" />
<TextView
    android:layout_weight="0.3"
    android:id="@+id/district"
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:ems="10"
    android:inputType="textPersonName"
    android:paddingBottom="2dp"
    android:paddingLeft="10dp"
    android:paddingTop="5dp"
    android:textSize="16dp"
    android:textStyle="bold"
    android:gravity="start"
    android:singleLine="false"
    tools:ignore="TextViewEdits" />
<TextView
    android:layout_weight="0.3"
    android:id="@+id/state"
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:ems="10"
    android:inputType="textPersonName"
    android:paddingBottom="2dp"
    android:paddingLeft="10dp"
    android:paddingTop="5dp"
    android:textSize="16dp"
    android:textStyle="bold"
    android:gravity="start"
    android:singleLine="false"
    tools:ignore="TextViewEdits" />
<TextView
    android:layout_weight="0.3"
    android:id="@+id/pin"
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:ems="10"
    android:inputType="textPersonName"
    android:paddingBottom="2dp"

```

```
        android:paddingLeft="10dp"
        android:paddingTop="5dp"
        android:textSize="16dp"
        android:textStyle="bold"
        android:gravity="start"
        android:singleLine="false"
        tools:ignore="TextViewEdits" />
```

```
</LinearLayout>
```

```
</LinearLayout>
```

```
</LinearLayout>
```

```
</ScrollView>
```

```
</LinearLayout>
```

```
</RelativeLayout>
```

MainActivity.java

```
package com.indran.mcarit.registration;
```

```
{
```

```
import android.view.View;
import android.widget.DatePicker;
import android.widget.EditText;
import android.widget.RadioGroup;
import android.widget.RelativeLayout;
import android.widget.TextView;
```

```
import android.app.DatePickerDialog;
import android.app.ProgressDialog;
import android.content.Intent;
```

```
import org.json.JSONObject;
```

```
import java.text.SimpleDateFormat;
```

```
import java.util.Calendar;
```

```
import java.util.Locale;
```

```
public class MainActivity extends AppCompatActivity {
```

```
    EditText name, email, dob, occupation, mobilen ;
```

```
    RadioGroup sex;
```

```
    RelativeLayout next_button;
```

```
    TextView loginText;
```

```
    String mobile = "";
```

```
    String key = "";
```

```
    EditText house_name ;
```

```
    final Calendar myCalendar = Calendar.getInstance();
```

```
    final String PREFS_NAME = "UserFile";
```

```
    @Override
```

```
    protected void onCreate(Bundle savedInstanceState) {
```

```
        super.onCreate(savedInstanceState);
```

```
        setContentView(R.layout.activity_main);
```

```
        inIt();
```

```
    }
```

```
    private void inIt(){
```

```
        name = (EditText) findViewById(R.id.name);
```

```
        dob = (EditText) findViewById(R.id.dob);
```

```
        email = (EditText) findViewById(R.id.email);
```

```
        mobilen = (EditText) findViewById(R.id.mobiles);
```

```
house_name = (EditText) findViewById(R.id.house_name);
```

```
occupation = (EditText) findViewById(R.id.occupation);
```

```
sex = (RadioGroup) findViewById(R.id.sex);
```

```
next_button = (RelativeLayout) findViewById(R.id.verf);  
loginText = (TextView) findViewById(R.id.otp_text);
```

```
EditText edittext= (EditText) findViewById(R.id.dob);  
final DatePickerDialog.OnDateSetListener date = new DatePickerDialog.OnDateSetListener() {
```

```
    @Override  
    public void onDateSet(DatePicker view, int year, int monthOfYear,  
        int dayOfMonth) {  
        // TODO Auto-generated method stub  
        myCalendar.set(Calendar.YEAR, year);  
        myCalendar.set(Calendar.MONTH, monthOfYear);  
        myCalendar.set(Calendar.DAY_OF_MONTH, dayOfMonth);  
        updateLabel();  
    }  
};
```

```
};
```

```
edittext.setOnClickListener(new View.OnClickListener() {
```

```
    @Override  
    public void onClick(View v) {  
        // TODO Auto-generated method stub  
        new DatePickerDialog(MainActivity.this, date, myCalendar  
            .get(Calendar.YEAR), myCalendar.get(Calendar.MONTH),  
            myCalendar.get(Calendar.DAY_OF_MONTH)).show();  
    }  
});
```



```
}
```

```
private void updateLabel() {  
    String myFormat = "dd-MM-yyyy"; //In which you need put here  
    SimpleDateFormat sdf = new SimpleDateFormat(myFormat, Locale.getDefault());
```

```
    dob.setText(sdf.format(myCalendar.getTime()));  
}
```

```
public void saveBasicData(View view) {
```

```
    int selectedId = sex.getCheckedRadioButtonId();  
    // find the radiobutton by returned id  
    RadioButton xsex = (RadioButton) findViewById(selectedId);  
    String valueSex = (String) xsex.getText();
```

```
    final String valuenname = name.getText().toString().trim();  
    final String valueEmail = email.getText().toString().trim();  
    final String valueDob = dob.getText().toString().trim();
```

```
    final String valuehouse_name = house_name.getText().toString().trim();
```

```
    mobile = mobilen.getText().toString().trim();
```

```
    final String valueOccupation = occupation.getText().toString().trim();
```

```
    loginText.setText("Saving..");
```

```
    Intent intent = new Intent( MainActivity.this, ViewData.class);
```

```
    intent.putExtra("mobile", mobile.toString());  
    intent.putExtra("valueDob", valueDob.toString());  
    intent.putExtra("valueEmail", valueEmail.toString());
```

```
intent.putExtra("valuenamename", valuenamename.toString());
intent.putExtra("valueOccupation", valueOccupation.toString());
intent.putExtra("valueSex", valueSex.toString());
```

```
startActivity(intent);
```

```
    }
}
```

ViewData.java

```
package com.indran.mcarit.registration;
import android.os.Bundle;
import android.util.Log;
import android.widget.TextView;
```

```
public class ViewData extends AppCompatActivity {
```

```
    TextView name, email, dob, occupation, sex, mobile;
```

```
    TextView house_name;
```

```
    @SuppressWarnings("LongLogTag")
    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_view_data);
```

```
        inIt();
```

```
Bundle resp = getIntent().getExtras();
```

```
try {
```

```
    name.setText(resp.getString("valuename"));
    dob.setText(resp.getString("valueDob"));
    email.setText(resp.getString("valueEmail"));
    mobile.setText(resp.getString("mobile"));
```

```
    house_name.setText(resp.getString("valuehouse_name") );
```

```
    occupation.setText(resp.getString("valueOccupation"));
    sex.setText(resp.getString("valueSex"));
```

```
} catch (Exception e){}
```

```
}
```

```
@SuppressWarnings("WrongViewCast")
private void inIt() {
```

```
    name = (TextView) findViewById(R.id.name);
    dob = (TextView) findViewById(R.id.dob);
    email = (TextView) findViewById(R.id.email);
    mobile = (TextView) findViewById(R.id.mobile);
```

```
    house_name = (TextView) findViewById(R.id.house_name);
```

```
    occupation = (TextView) findViewById(R.id.occupation);
    sex = (TextView) findViewById(R.id.sex);
```

```
}
```

```
|
```

```
}
```

activity_main.xml

```
<?xml version="1.0" encoding="utf-8"?>  
<LinearLayout  
    tools:context="com.indran.mcarit.registration.MainActivity">
```

```
<LinearLayout >  
    <LinearLayout
```

```
<TextView  
    android:text="@string/reg_intro"/>
```

```
</LinearLayout>  
<ScrollView >
```

```
<LinearLayout >
```

```
<LinearLayout >
```

```
<EditText  
    android:id="@+id/name"  
    android:hint="first name" />  
</LinearLayout>
```

```
|
```

```
<LinearLayout >
```

```
        <EditText
            android:hint="mobile number"
            android:id="@+id/mobiles"/>
    </LinearLayout>
```

```
<LinearLayout >
```

```
        <EditText
            android:hint="email address"
            android:id="@+id/email"/>
    </LinearLayout>
```

```
<LinearLayout >
```

```
        <EditText
            android:hint="date of birth"
            android:inputType="date"
            android:id="@+id/dob"/>
    </LinearLayout>
```

```
<LinearLayout >
```

```
        <RadioGroup
            android:id="@+id/sex">
```

```
            <RadioButton
                android:id="@+id/male"
                android:text="male"
                android:checked="true"/>
```

```
            <RadioButton
                android:id="@+id/female">
```

```
        android:text="female"  
    </RadioGroup>
```

```
</LinearLayout>
```

```
<LinearLayout >
```

```
    <EditText  
        android:hint="house name"  
        android:id="@+id/house_name"/>
```

```
</LinearLayout>
```

```
<LinearLayout >
```

```
    <EditText  
        android:hint="occupation"  
        android:id="@+id/occupation"/>  
</LinearLayout>
```

```
</LinearLayout>
```

```
</ScrollView>
```

```
<LinearLayout >
```

```
<RelativeLayout android:id="@+id/verf" >
```

```
    <TextView  
        android:text="@string/lbl_save"/>
```

```
</RelativeLayout>
```

```
</LinearLayout>
```

```
</LinearLayout>
```

```
</LinearLayout>  
activity_view.xml
```

```
<RelativeLayout  
    tools:context="com.indran.mcarit.registration.ViewData">
```

```
    <LinearLayout  
>  
        <LinearLayout >
```

```
            <TextView  
                android:text="your details" />
```

```
        </LinearLayout>  
    <ScrollView >
```

```
        <LinearLayout >
```

```
            <LinearLayout >
```

```
                <TextView  
                    android:text="first name :"
```

```
                />
```

```
                <TextView  
                    android:id="@+id/name" />  
            </LinearLayout>
```

```
        <LinearLayout >
```

```
            <TextView  
                android:text="email :"
```

```
</>
```

```
<TextView  
    android:id="@+id/email" />  
</LinearLayout>
```

```
<LinearLayout >
```

```
<TextView  
    android:text="mobile :"
```

```
</>
```

```
<TextView  
    android:id="@+id/mobile"  
    />  
</LinearLayout>
```

```
<LinearLayout >
```

```
<TextView  
    android:text="date of birth :"
```

```
</>
```

```
<TextView  
    android:id="@+id/dob" />  
</LinearLayout>
```

```
<LinearLayout >
```

```
<TextView  
    android:text="sex :"
```

```
<TextView  
    android:id="@+id/sex" />  
</LinearLayout>
```



```
<LinearLayout >
```

```
<TextView  
    android:text="occupation :"
```

```
/>
```

```
<TextView  
    android:id="@+id/occupation" />  
</LinearLayout>
```

```
<LinearLayout >
```

```
<TextView  
    android:text="address :"
```

```
/>
```

```
<LinearLayout >
```

```
<TextView  
    android:id="@+id/house_name" />
```

```
</LinearLayout>
```

```
</LinearLayout>
```

```
</LinearLayout>
```

```
</ScrollView>
```

```
</LinearLayout>
```

```
</RelativeLayout>
```


Enter your details below then click the Save button to complete the registration

last name

1576059767

xhsh@hsh.hh

22-03-2018



male



female

address

hosue

location

SAVE

your details

first name : **4jrj**

middle name : **rjfi**

last name : **xidu**

email : **xhsh@hsh.hh**

mobile : **1576059767**

date of birth : **22-03-2018**

sex : **male**

occupation : **dbdhdhb**

address : **hosue**

ehehrh