

## MainActivity.java

```
package com.indran.onlineregistration;
import android.content.Intent;
import android.content.SharedPreferences;
import android.database.Cursor;
import android.os.Bundle;
import org.json.JSONObject;
public class MainActivity extends AppCompatActivity {
    final String PREFS_NAME = "UserFile";
    dh dh;
    @Override
    protected void onCreate(Bundle s) {
        super.onCreate(s);
        setContentView(R.layout.activity_main);
        dh = new dh(MainActivity.this);
        doFirst();
    }
    private void doFirst (){
        SharedPreferences settings = getSharedPreferences(PREFS_NAME, 0);
        Intent l = null;
        if(settings.contains("id") ){
            l = new Intent(getApplicationContext(),Home.class);
        } else {
            l= new Intent(getApplicationContext(),LoginActivity.class);
        }
        startActivity(login);
    }
}
```

## Registration.java

```
package com.indran.onlineregistration;
import android.annotation.SuppressLint;
import android.app.DatePickerDialog;
import android.app.Dialog;
import android.content.Intent;
import android.content.SharedPreferences;
import android.database.Cursor;
import android.view.View;
import android.widget.DatePicker;
import android.widget.EditText;
import java.util.Calendar;
public class Registration extends AppCompatActivity {
    EditText name, email, dob, address, pas, cpas;
    final String PREFS_NAME = "UserFile";
    private DatePicker datePicker;
    private Calendar calendar;
    private int year, month, day;
    dh dh;
    @Override
    protected void onCreate(Bundle s) {
```

```

super.onCreate(s);
setContentView(R.layout.activity_registration);
name = (EditText) findViewById(R.id.name);
email = (EditText) findViewById(R.id.email);
dob = (EditText) findViewById(R.id.dob);
address = (EditText) findViewById(R.id.address);
pas = (EditText) findViewById(R.id.pas);
cpas = (EditText) findViewById(R.id.cpas);
calendar = Calendar.getInstance();
showDate(calendar.get(Calendar.YEAR), calendar.get(Calendar.MONTH)+1,
calendar.get(Calendar.DAY_OF_MONTH));
dh = new dh(Registration.this);
dob.setOnFocusChangeListener(new View.OnFocusChangeListener() {
    @Override
    public void onFocusChange(View view, boolean hasFocus) {
        if (hasFocus) {
            setDate(view);
        }
    }
});
}
@SuppressWarnings("deprecation")
public void setDate(View view) {
    showDialog(999);
}
@Override
protected Dialog onCreateDialog(int id) {
    if (id == 999) {
        return new DatePickerDialog(this, myDateListener, year, month, day);
    }
    return null;
}

private DatePickerDialog.OnDateSetListener myDateListener = new
    DatePickerDialog.OnDateSetListener() {
        @Override
        public void onDateSet(DatePicker arg0, int arg1, int arg2, int arg3) {
            showDate(arg1, arg2+1, arg3);
        }
    };
private void showDate(int year, int month, int day) {
    dob.setText(new StringBuilder().append(year).append("-")
        .append(month).append("-").append(day));
}
@SuppressWarnings("LongLogTag")
public void registration(View view) {
    if (! cpas.getText().toString().equals(pas.getText().toString())) {
        cpas.setError("pas mismatch ");
        return;
    }
    boolean isInserted = dh.insertData(name.getText().toString(), email.getText().toString(),
        dob.getText().toString(),

```

```

        address.getText().toString(), pas.getText().toString() );
    if(isInserted == true){
        Intent intent = new Intent( Registration.this, MainActivity.class);
        startActivity(intent);
    }
}
private void setLogin () {
    Cursor res = dh.getAllData();
    if(res.getCount() == 0) {
        return;
    }
    StringBuffer buffer = new StringBuffer();
    while (res.moveToNext()) {
        break;
    }
}
}

```

Home.java

```

package com.indran.onlineregistration;
import android.content.Intent;
import android.content.SharedPreferences;
import android.view.View;

public class Home extends AppCompatActivity {
    final String PREFS_NAME = "UserFile";
    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_home);
    }
    public void registration(View view) {
    }
    public void update(View view) {
        Intent intent = new Intent( Home.this, Update.class);
        startActivity(intent);
    }
    public void exit(View view) {
        SharedPreferences settings = getSharedPreferences(PREFS_NAME, 0);
        settings.edit().remove("id").commit();
        Intent intent = new Intent( Home.this, MainActivity.class);
        startActivity(intent);
    }
}

```

DatabaseHelper.java

```

package com.indran.onlineregistration;
import android.content.ContentValues;
import android.content.Context;

```

```

import android.database.Cursor;
import android.database.sqlite.SQLiteDatabase;
import android.database.sqlite.SQLiteOpenHelper;
public class DatabaseHelper extends SQLiteOpenHelper {
    public static final String DATABASE_NAME = "indran.db";
    public static final String TABLE_NAME = "basic_details";
    public static final String COL_1 = "ID";
    public static final String COL_2 = "NAME";
    public static final String COL_3 = "EMAIL";
    public static final String COL_4 = "DOB";
    public static final String COL_5 = "ADDRESS";
    public static final String COL_6 = "PASSWORD";
    public DatabaseHelper(Context context) {
        super(context, DATABASE_NAME, null, 1);
    }
    @Override
    public void onCreate(SQLiteDatabase db) {
        db.execSQL("create table " + TABLE_NAME +
            " (ID INTEGER PRIMARY KEY AUTOINCREMENT,NAME TEXT,DOB
TEXT,EMAIL TEXT ,ADDRESS TEXT, PASSWORD TEXT)");
    }
    @Override
    public void onUpgrade(SQLiteDatabase db, int oldVersion, int newVersion) {
        db.execSQL("DROP TABLE IF EXISTS "+TABLE_NAME);
        onCreate(db);
    }
    public boolean insertData(String name,String email, String dob,String address, String password)
    {
        SQLiteDatabase db = this.getWritableDatabase();
        ContentValues c = new ContentValues();
        c.put(COL_2,name);
        c.put(COL_3,email);
        c.put(COL_4,dob);
        c.put(COL_5,address);
        c.put(COL_6,password);
        long result = db.insert(TABLE_NAME,null ,c);
        if(result == -1)
            return false;
        else
            return true;
    }
    public Cursor getAllData() {
        SQLiteDatabase db = this.getWritableDatabase();
        Cursor res = db.rawQuery("select * from "+TABLE_NAME,null);
        return res;
    }
    public boolean updateData(String id,String name,String email,String dob,String address, String
password) {
        SQLiteDatabase db = this.getWritableDatabase();
        ContentValues c = new ContentValues();
        c.put(COL_1,id);

```

```

        c.put(COL_2,name);
        c.put(COL_3,email);
        c.put(COL_4,dob);
        c.put(COL_5,address);
        c.put(COL_6,password);
        db.update(TABLE_NAME, c, "ID = ?",new String[] { id });
        return true;
    }
    public Integer deleteData (String id) {
        SQLiteDatabase db = this.getWritableDatabase();
        return db.delete(TABLE_NAME, "ID = ?",new String[] {id});
    }
}

```

activity\_main.xml

```

<RelativeLayout android:theme="@android:style/Theme.Black.NoTitleBar.Fullscreen">
<ImageView android:id="@+id/imageView"
app:srcCompat="@mipmap/ic_launcher" />
<ProgressBar android:id="@+id/progressBar" />
</RelativeLayout>

```

activity\_home.xml

```

<RelativeLayout tools:context="com.indran.onlineregistration.Home">
<Button android:text="Edit details"
android:onClick="update"/>
<Button android:text="logout"
android:onClick="exit"/>
</RelativeLayout>

```

activity\_login.xml

```

<LinearLayout argin" android:theme="@style/AppTheme"
tools:context="com.indran.onlineregistration.LoginActivity">
<ProgressBar android:id="@+id/login_progress" />
<ScrollView >
<LinearLayout >
<android.support.design.widget.TextInputLayout >
<AutoCompleteTextView android:id="@+id/email" />
</android.support.design.widget.TextInputLayout>
<android.support.design.widget.TextInputLayout >
<AutoCompleteTextView android:id="@+id/password" />
</android.support.design.widget.TextInputLayout>
<TextView android:onClick="register"android:text="new user ?"/>
<Button android:text="@string/action_sign_in"
android:onClick="login"/>
</LinearLayout>
</ScrollView>

```

</LinearLayout>

activity\_registration .xml

<LinearLayout tools:context="com.indran.onlineregistration.Registration">

<ProgressBar android:id="@+id/login\_progress" />

<ScrollView >

<LinearLayout >

<android.support.design.widget.TextInputLayout >

<AutoCompleteTextView

android:id="@+id/name" />

</android.support.design.widget.TextInputLayout>

<android.support.design.widget.TextInputLayout >

<AutoCompleteTextView

android:id="@+id/email" >

</android.support.design.widget.TextInputLayout>

<android.support.design.widget.TextInputLayout >

<AutoCompleteTextView

android:id="@+id/dob" />

</android.support.design.widget.TextInputLayout>

<android.support.design.widget.TextInputLayout >

<AutoCompleteTextView android:id="@+id/address" />

</android.support.design.widget.TextInputLayout>

<android.support.design.widget.TextInputLayout >

<AutoCompleteTextView android:id="@+id/password" />

</android.support.design.widget.TextInputLayout>

<android.support.design.widget.TextInputLayout >

<AutoCompleteTextView android:id="@+id/cpassword" >

</android.support.design.widget.TextInputLayout>

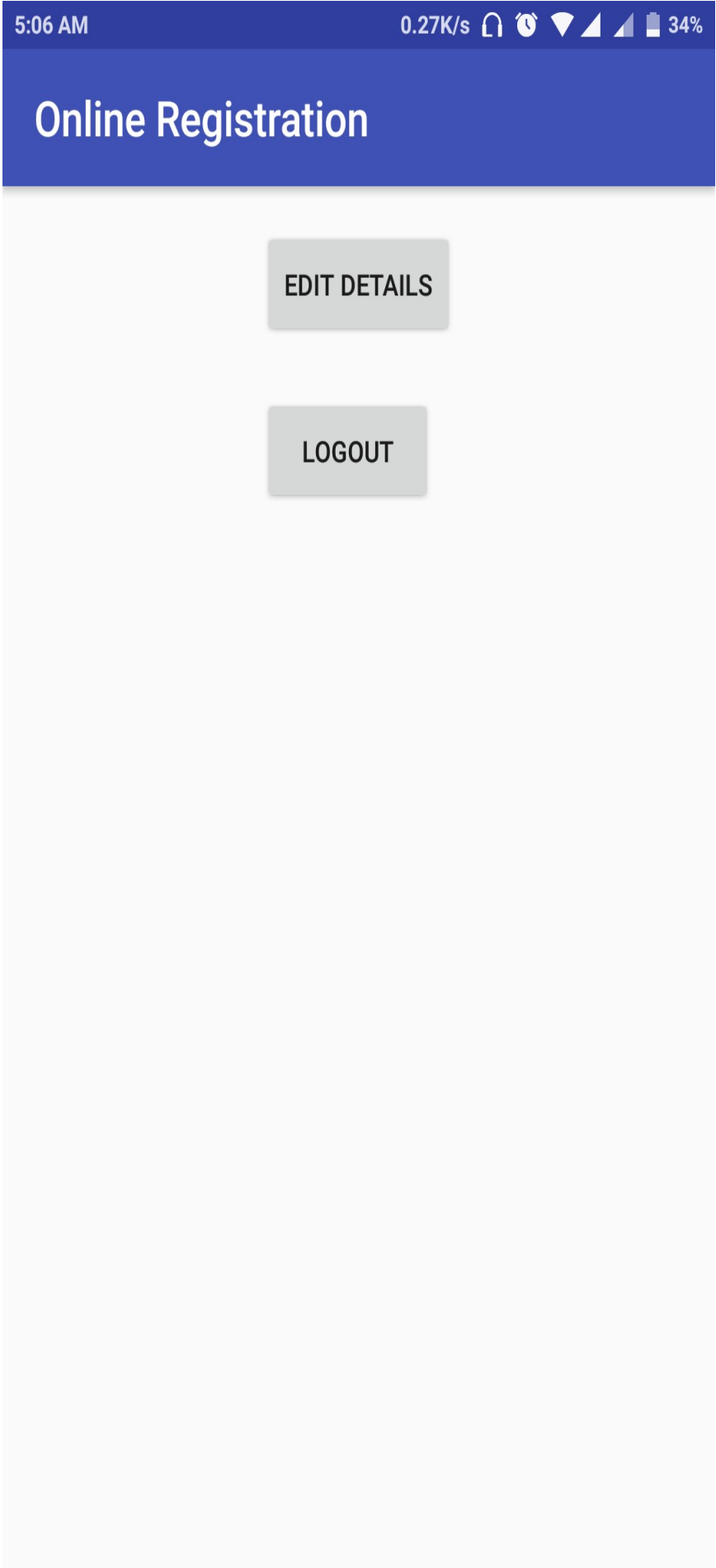
<Button android:text="registration"

android:onClick="registration"/>

</LinearLayout>

</ScrollView>

</LinearLayout>



login

5:06 AM0.01K/s🔊🕒📶📶📶📶34%

Email

indranspeaks@gmail.com

password

.....

new user ?

SIGN IN OR REGISTER



5:06 AM0.72K/s🔊🕒📶📶📶📶34%

Online Registration

name

indran

email

indranspeaks@gmail.com

date of birth

1996-1-5

address

my address

password

.....

confirm password

.....

REGISTRATION