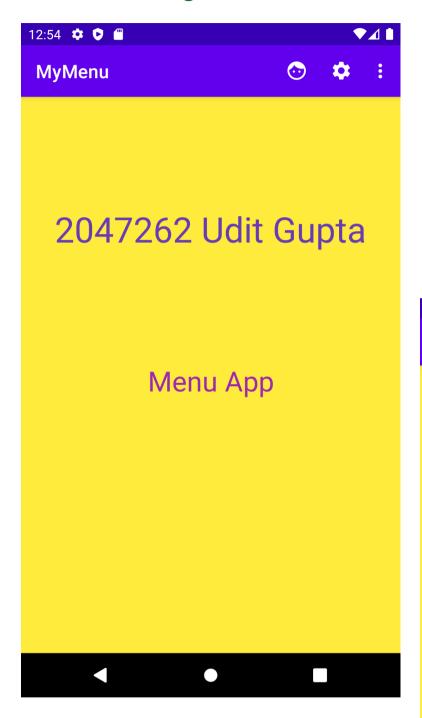
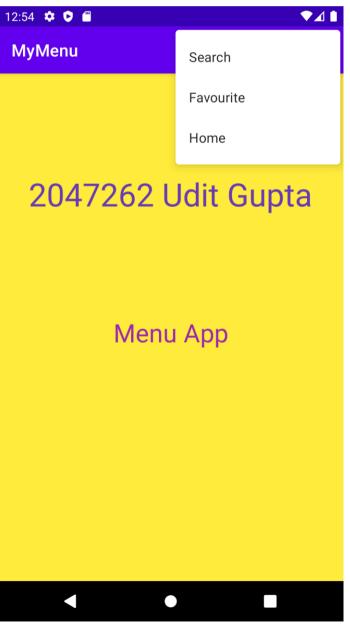
Program#06-Music Player Controls









1. Mainactivity.java

```
package com.example.mymenu;
import androidx.annotation.NonNull;
import androidx.appcompat.app.AppCompatActivity;
import android.os.Bundle;
import android.view.Menu;
import android.view.MenuInflater;
import android.view.MenuItem;
import android.widget.Toast;
public class MainActivity extends AppCompatActivity {
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity main);
    @Override
    public boolean onCreateOptionsMenu(Menu menu) {
        MenuInflater inflater=getMenuInflater();
        inflater.inflate(R.menu.my menu, menu);
        return true;
    }
    @Override
    public boolean onOptionsItemSelected(@NonNull MenuItem item) {
        switch (item.getItemId()){
            case R.id.item1:
                Toast.makeText(this, "About us
Selected", Toast.LENGTH SHORT) .show();
                return true;
            case R.id.item2:
                Toast.makeText(this, "Settings
Selected", Toast.LENGTH SHORT) .show();
                return true;
            case R.id.item3:
                Toast.makeText(this,"Search
Selected", Toast.LENGTH SHORT) .show();
                return true;
            case R.id.item4:
                Toast.makeText(this, "Favourite
Selected", Toast.LENGTH SHORT) .show();
                return true;
            case R.id.item5:
                Toast.makeText(this,"Home
Selected", Toast.LENGTH SHORT) .show();
                return true;
            default:
                return super.onOptionsItemSelected(item);
        }
    }
}
```

2. Activity_main.xml

```
<?xml version="1.0" encoding="utf-8"?>
<androidx.constraintlayout.widget.ConstraintLayout</pre>
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:background="#FFEB3B"
    tools:context=".MainActivity">
    <TextView
        android:id="@+id/textView2"
        android:layout width="wrap content"
        android:layout height="wrap content"
        android:text="2047262 Udit Gupta"
        android:textColor="#673AB7"
        android:textSize="38sp"
        app:layout constraintBottom toBottomOf="parent"
        app:layout constraintHorizontal bias="0.493"
        app:layout constraintLeft toLeftOf="parent"
        app:layout constraintRight toRightOf="parent"
        app:layout constraintTop toTopOf="parent"
        app:layout constraintVertical bias="0.213" />
    <TextView
        android:id="@+id/textView"
        android:layout width="wrap content"
        android:layout height="wrap content"
        android:text="Menu App"
        android:textColor="#9C27B0"
        android: textSize="30sp"
        app:layout constraintBottom toBottomOf="parent"
        app:layout constraintEnd toEndOf="parent"
        app:layout constraintStart toStartOf="parent"
        app:layout constraintTop toBottomOf="@+id/textView2"
        app:layout constraintVertical bias="0.301" />
</androidx.constraintlayout.widget.ConstraintLayout>
```

3. AndroidManifest.xml

```
<?xml version="1.0" encoding="utf-8"?>
<manifest xmlns:android="http://schemas.android.com/apk/res/android"</pre>
    package="com.example.mymenu">
    <application
        android:allowBackup="true"
        android:icon="@mipmap/ic launcher"
        android:label="@string/app name"
        android:roundIcon="@mipmap/ic launcher round"
        android:supportsRtl="true"
        android:theme="@style/Theme.MyMenu">
        <activity android: name=".MainActivity">
            <intent-filter>
                <action android:name="android.intent.action.MAIN" />
                <category android:name="android.intent.category.LAUNCHER"</pre>
/>
            </intent-filter>
        </activity>
    </application>
</manifest>
```