Practical-9 Create application using fragment in android studio.

package com.tutlane.fragmentsexample;  
  
import android.app.Fragment;  
import android.os.Bundle;  
import android.view.LayoutInflater;  
import android.view.View;  
import android.view.ViewGroup;  
import android.widget.TextView;  
  
  
public class DetailsFragment extends Fragment {  
    TextView name,location;  
    @Override  
    public View onCreateView(LayoutInflater inflater, ViewGroup container, Bundle savedInstanceState) {  
        View view = inflater.inflate(R.layout.details\_info, container, false);  
        name = (TextView)view.findViewById(R.id.Name);  
        location = (TextView)view.findViewById(R.id.Location);  
        return view;  
    }  
    public void change(String uname, String ulocation){  
        name.setText(uname);  
        location.setText(ulocation);  
    }  
}

ListMenuFragment.java

package com.tutlane.fragmentsexample;  
import android.app.ListFragment;  
import android.os.Bundle;  
import android.view.LayoutInflater;  
import android.view.View;  
import android.view.ViewGroup;  
import android.widget.ArrayAdapter;  
import android.widget.ListView;  
  
public class ListMenuFragment extends ListFragment {  
    String[] users = new String[] { "Suresh","Rohini","Trishika","Praveen","Sateesh","Madhav" };  
    String[] location = new String[]{"Hyderabad","Guntur","Hyderabad","Bangalore","Vizag","Nagpur"};  
    @Override  
    public View onCreateView(LayoutInflater inflater, ViewGroup container, Bundle savedInstanceState) {  
        View view =inflater.inflate(R.layout.listitems\_info, container, false);  
        ArrayAdapter<String> adapter = new ArrayAdapter<String>(getActivity(),  
                android.R.layout.simple\_list\_item\_1, users);  
        setListAdapter(adapter);  
        return view;  
    }  
    @Override  
    public void onListItemClick(ListView l, View v, int position, long id) {  
        DetailsFragment txt = (DetailsFragment)getFragmentManager().findFragmentById(R.id.fragment2);  
        txt.change("Name: "+ users[position],"Location : "+ location[position]);  
        getListView().setSelector(android.R.color.holo\_blue\_dark);  
    }  
}

