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package com.cyf.challengeyourfriends;

import java.util.ArrayList;

import com.cyf.challengeyourfriends.R;
import com.cyf.challengeyourfriends.R.id;
import com.cyf.challengeyourfriends.R.layout;
import com.cyf.challengeyourfriends.R.menu;

import android.app.Activity;
import android.content.Intent;
import android.os.Bundle;
import android.view.Menu;
import android.view.MenuItem;
import android.view.View;
import android.widget.AdapterView;
import android.widget.AdapterView.OnItemClickListener;
import android.widget.ArrayAdapter;
import android.widget.ListView;

public class ChallengeViewLocal extends Activity implements OnItemClickListener{
    //singular local challenge viewer
    private ListView mLvMenu;
    private ArrayList<String> mStringMenuElems;
    private ArrayAdapter mMenuAdapter;
    private ChallengeManager cm;

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.listview_activity);
        mStringMenuElems = new ArrayList<String>();
        //
        cm = new ChallengeManager(this, false);
        //
        ListView mLvMenu = (ListView) findViewById(R.id.mainmenu_listview);
        mStringMenuElems = cm.getChallengeNames();
        mMenuAdapter = new ArrayAdapter<String>(this, android.R.layout.
            simple_list_item_1, mStringMenuElems);
        mLvMenu.setAdapter(mMenuAdapter);
        mLvMenu.setOnItemClickListener(this);
    }

    @Override
    public boolean onCreateOptionsMenu(Menu menu) {
        // Inflate the menu; this adds items to the action bar if it is present.
        getMenuInflater().inflate(R.menu.view_challenges, menu);
        return true;
    }

    @Override
    public boolean onOptionsItemSelected(MenuItem item) {
        // Handle action bar item clicks here. The action bar will
        // automatically handle clicks on the Home/Up button, so long
        // as you specify a parent activity in AndroidManifest.xml.
    }
}
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        int id = item.getItemId();
        if (id == R.id.action_settings) {
            return true;
        }
        return super.onOptionsItemSelected(item);
    }

    @Override
    public void onItemClick(AdapterView<?> parent, View view, int position, long
        id) {
        Intent intent = new Intent(this, ChallengeSingleView.class);
        intent.putExtra("touse", cm.getChallenges().get(position).name);//
            cm.getChallenges().get(position).name);
        startActivity(intent);
        // TODO Auto-generated method stub
    }
}
```