package com.tech.shopwiz;

import android.content.Context;

import android.view.LayoutInflater;

import android.view.View;

import android.view.ViewGroup;

import android.widget.BaseExpandableListAdapter;

import android.widget.LinearLayout;

import android.widget.TextView;

import java.util.ArrayList;

import java.util.HashMap;

import java.util.List;

public class ExpandableListAdapter extends BaseExpandableListAdapter {

private Context context;

private List<String> header\_images;

private HashMap<String, List<String>> child\_txts1;

private HashMap<String,List<String>> child\_txts2;

private HashMap<String,List<String>> child\_txts3;

private HashMap<String,List<String>> child\_txts4;

private HashMap<String,List<String>> child\_txts5;

//

public ExpandableListAdapter(Context c, List<String> hdr\_imgs , HashMap<String, List<String> >chld\_entry1,HashMap<String, List<String>> chld\_entry2,HashMap<String, List<String>> chld\_entry3,HashMap<String, List<String>> chld\_entry4,HashMap<String, List<String>> chld\_entry5){

this.context=c;

this.header\_images=hdr\_imgs;

this.child\_txts1=chld\_entry1;

this.child\_txts2=chld\_entry2;

this.child\_txts3=chld\_entry3;

this.child\_txts4=chld\_entry4;

this.child\_txts5=chld\_entry5;

}

@Override

public Object getChild(int grp\_position, int child\_position) {

// TODO Auto-generated method stub

ArrayList<String> group\_child =new ArrayList<String>();

group\_child.add(this.child\_txts1.get(header\_images.get(grp\_position)).get(child\_position));

group\_child.add(this.child\_txts2.get(header\_images.get(grp\_position)).get(child\_position));

group\_child.add(this.child\_txts3.get(header\_images.get(grp\_position)).get(child\_position));

group\_child.add(this.child\_txts4.get(header\_images.get(grp\_position)).get(child\_position));

group\_child.add(this.child\_txts5.get(header\_images.get(grp\_position)).get(child\_position));

return group\_child;

}

@Override

public long getChildId(int grp\_position, int child\_position) {

// TODO Auto-generated method stub

return child\_position;

}

@Override

public View getChildView(int groupPosition, int childPosition, boolean isLastChild, View convertView,

ViewGroup parent) {

// TODO Auto-generated method stub

final ArrayList<String> childText = (ArrayList<String>) getChild(groupPosition, childPosition);

if (convertView == null) {

LayoutInflater infalInflater = (LayoutInflater) this.context

.getSystemService(Context.LAYOUT\_INFLATER\_SERVICE);

convertView = infalInflater.inflate(R.layout.item\_child, null);

}

TextView tv1=(TextView) convertView.findViewById(R.id.lblListItem1);

TextView tv2=(TextView) convertView.findViewById(R.id.lblListItem2);

TextView tv3=(TextView) convertView.findViewById(R.id.lblListItem3);

TextView tv4=(TextView) convertView.findViewById(R.id.lblListItem4);

TextView tv5=(TextView) convertView.findViewById(R.id.lblListItem5);

tv1.setText(childText.get(0));

tv2.setText(childText.get(1));

tv3.setText(childText.get(2));

tv4.setText(childText.get(3));

tv5.setText(childText.get(4));

return convertView;

}

@Override

public int getChildrenCount(int groupPosition) {

// TODO Auto-generated method stub

if(groupPosition==0){

return 4;

}

else if(groupPosition==1){

return 5;

}

else{

return 2;

}

// return 0;

}

@Override

public Object getGroup(int groupPosition) {

// TODO Auto-generated method stub

String group\_header =header\_images.get(groupPosition);

return group\_header;

}

@Override

public int getGroupCount() {

// TODO Auto-generated method stub

return 3;

}

@Override

public long getGroupId(int groupPosition) {

// TODO Auto-generated method stub

return groupPosition;

}

@Override

public View getGroupView(int groupPosition, boolean isExpanded, View convertView, ViewGroup parent) {

// TODO Auto-generated method stub

String headerTitle = (String) getGroup(groupPosition);

if (convertView == null) {

LayoutInflater infalInflater = (LayoutInflater) this.context

.getSystemService(Context.LAYOUT\_INFLATER\_SERVICE);

System.out.println("check");

convertView = infalInflater.inflate(R.layout.item\_group, null);

System.out.println("check 2");

}

LinearLayout lin\_layout=(LinearLayout) convertView.findViewById(R.id.group\_name);

if(headerTitle.equals("Men")){

lin\_layout.setBackgroundResource(R.drawable.menclothing);

}

else if(headerTitle.equals("Women")){

lin\_layout.setBackgroundResource(R.drawable.femaleclothing);

}

else{

lin\_layout.setBackgroundResource(R.drawable.kidsclothing);

}

return convertView;

}

@Override

public boolean hasStableIds() {

// TODO Auto-generated method stub

return false;

}

@Override

public boolean isChildSelectable(int arg0, int arg1) {

// TODO Auto-generated method stub

return false;

}

}