

```
package com.palline.merit.mvvm.transportmanagement.sectioncost;
```

```
import android.content.Context;
import android.databinding.DataBindingUtil;
import android.support.v7.widget.RecyclerView;
import android.view.LayoutInflater;
import android.view.View;
import android.view.ViewGroup;
import android.widget.LinearLayout;
import android.widget.TextView;
```

```
import com.palline.merit.R;
import com.palline.merit.databinding.ListSectionCostBinding;
```

```
import java.util.List;
```

```
/**
 * Created by taojin on 2017/09/01.
 */
```

```
public class SectionCostAdapter extends
RecyclerView.Adapter<SectionCostAdapter.ViewHolder> {
```

```
    private List<SectionCostModel> mSectionCostModelList;
    private Context mContext;
    private static final int /N/T = 0;
```

```
    public SectionCostAdapter(List<SectionCostModel> sectionCostModelList, Context
context) {
        mSectionCostModelList = sectionCostModelList;
        this.mContext = context;
    }
```

```
    @Override
    public int getItemCount() {
        return mSectionCostModelList == null ? 0 : mSectionCostModelList.size();
    }
```

```
}
```

```
// 该方法负责返回对应position的条目类型
```

```
@Override
```

```
public int getItemViewType(int position) {
```

```
    return /N/7;
```

```
}
```

```
@Override
```

```
public ViewHolder onCreateViewHolder(ViewGroup parent, int viewType) {
```

```
    ListSectionCostBinding binding =
```

```
    DataBindingUtil.inflate<LayoutInflater.from(mContext), R.layout.list_section_cost, parent,  
false);
```

```
    ViewHolder viewHolder = new ViewHolder(binding.getRoot(), binding);
```

```
    return viewHolder;
```

```
}
```

```
@Override
```

```
public void onBindViewHolder(final ViewHolder holder, final int position) {
```

```
    ListSectionCostBinding binding = DataBindingUtil.getBinding<holder.itemView>();
```

```
    SectionCostModel sectionCostModel = mSectionCostModelList.get(position);
```

```
    binding.setModel(sectionCostModel);
```

```
    binding.executePendingBindings();
```

```
// 获取msg的类型
```

```
    int itemViewType = getItemViewType(position);
```

```
    switch (itemViewType) {
```

```
        case /N/7:
```

```
            binding.getRoot().setOnClickListener(new View.OnClickListener() {
```

```
                @Override
```

```
                public void onClick(View v) {
```

```
                    mOnItemClickListener.onItemClick(position);
```

```
                }
```

```
            });
```

```
            break;
```

```
    }
```

```
}
```

```
class ViewHolder extends RecyclerView.ViewHolder {
```

```
    private final LinearLayout ll;  
    private final TextView mTv1;  
    private final TextView mTv2;  
    private final TextView mTv3;  
    private final TextView mTv4;
```

```
    public ViewHolder(View itemView, ListSectionCostBinding binding) {  
        super(itemView);  
        ll = binding.ll;  
        mTv1 = binding.tv1;  
        mTv2 = binding.tv2;  
        mTv3 = binding.tv3;  
        mTv4 = binding.tv4;  
    }
```

```
}
```

```
public interface OnItemClickListener {  
    void onItemClick(int position);  
}
```

```
private OnItemClickListener mOnItemClickListener;
```

```
public void setOnItemClickListener(OnItemClickListener onItemClickListener) {  
    mOnItemClickListener = onItemClickListener;  
}
```

```
}
```

```
<?xml version="1.0" encoding="utf-8"?>
```

```
<layout>
```

```
    <data>
```

```
<import  
type="com.palline.merit.mvvm.transportmanagement.sectioncost.SectionCostModel" />
```

```
<import type="com.palline.merit.frame.tool.BigDecimalUtil" />
```

```
<variable  
    name="model"  
    type="SectionCostModel" />  
</data>
```

```
<LinearLayout xmlns:android="http://schemas.android.com/apk/res/android"  
    android:id="@+id/ll"  
    android:layout_width="match_parent"  
    android:layout_height="wrap_content"  
    android:orientation="vertical">
```

```
<LinearLayout  
    android:layout_width="match_parent"  
    android:layout_height="match_parent"  
    android:orientation="horizontal"  
    android:paddingTop="@dimen/dp10"  
    android:paddingBottom="@dimen/dp10">
```

```
<TextView  
    android:id="@+id/tv_1"  
    android:layout_width="0dp"  
    android:layout_height="wrap_content"  
    android:layout_margin="3dp"  
    android:layout_weight="1"  
    android:gravity="center"  
    android:text="@{model.count}" />
```

```
<TextView  
    android:id="@+id/tv_2"  
    android:layout_width="0dp"  
    android:layout_height="wrap_content"  
    android:layout_margin="3dp"
```

```
    android:layout_weight="1"
    android:gravity="center"
    android:text="@{model.name}" />
```

```
<TextView
```

```
    android:id="@+id/tv_3"
    android:layout_width="0dp"
    android:layout_height="wrap_content"
    android:layout_margin="3dp"
    android:layout_weight="1"
    android:gravity="center"
    android:text='@{String.valueOf(BigDecimalUtil.setScale(model.shouru))}' />
```

```
<TextView
```

```
    android:id="@+id/tv_4"
    android:layout_width="0dp"
    android:layout_height="wrap_content"
    android:layout_margin="3dp"
    android:layout_weight="1"
    android:gravity="center"
    android:text='@{String.valueOf(BigDecimalUtil.setScale(model.chengben))}' />
```

```
<TextView
```

```
    android:id="@+id/tv_5"
    android:layout_width="0dp"
    android:layout_height="wrap_content"
    android:layout_margin="3dp"
    android:layout_weight="1"
    android:gravity="center"
    android:text="@{String.valueOf(BigDecimalUtil.setScale(model.jieyu))}" />
```

```
</LinearLayout>
```

```
<include layout="@layout/view_line" />
```

```
</LinearLayout>
```

```
</layout>
```

```
package com.palline.merit.mvvm.transportmanagement.sectioncost;
```

```
import java.math.BigDecimal;
```

```
public class SectionCostModel {  
    private String count;  
    private String name;  
    private BigDecimal shouru;  
    private BigDecimal chengben;  
    private BigDecimal jieyu;  
  
    public String getCount() {  
        return count;  
    }  
  
    public void setCount(String count) {  
        this.count = count;  
    }  
  
    public String getName() {  
        return name;  
    }  
  
    public void setName(String name) {  
        this.name = name;  
    }  
  
    public BigDecimal getShouru() {  
        return shouru;  
    }  
  
    public void setShouru(BigDecimal shouru) {  
        this.shouru = shouru;  
    }  
  
    public BigDecimal getChengben() {  
        return chengben;  
    }  
}
```

```
}
```

```
public void setChengben(BigDecimal chengben) {  
    this.chengben = chengben;  
}
```

```
public BigDecimal getJieyu() {  
    return jieyu;  
}
```

```
public void setJieyu(BigDecimal jieyu) {  
    this.jieyu = jieyu;  
}  
}
```