

```
1  package com.example.weatherapp;
2
3  import android.content.Context;
4  import android.os.Bundle;
5
6  import androidx.fragment.app.Fragment;
7
8  import android.view.LayoutInflater;
9  import android.view.View;
10 import android.view.ViewGroup;
11 import android.widget.ImageView;
12
13 import com.bumptech.glide.Glide;
14
15
16 public class LoadingFragment extends Fragment {
17
18     Context mainContext;
19     ImageView imageViewLoading;
20
21     LoadingFragment(Context mainContext){
22         this.mainContext = mainContext;
23     }
24
25     @Override
26     public void onCreate(Bundle savedInstanceState) {
27         super.onCreate(savedInstanceState);
28     }
29
30     private int getImage(String imageName) {
31
32         int drawableResourceId = this.getResources().getIdentifier(imageName,
33             "drawable", mainContext.getPackageName());
34
35         return drawableResourceId;
36     }
37
38     @Override
39     public View onCreateView(LayoutInflater inflater, ViewGroup container,
40         Bundle savedInstanceState) {
41         View myView = inflater.inflate(R.layout.fragment_loading, container, false);
42
43         imageViewLoading = myView.findViewById(R.id.imageViewLoading);
44
45         Glide.with(this).load(getImage("loading")).into(imageViewLoading);
46
47         return myView;
48     }
49 }
```