**package** com.example.user.testthreadproject;

**import** android.os.Bundle;

**import** android.os.Handler;

**import** android.os.HandlerThread;

**import** android.os.Message;

**import** android.support.design.widget.FloatingActionButton;

**import** android.support.design.widget.Snackbar;

**import** android.support.v7.app.AppCompatActivity;

**import** android.support.v7.widget.Toolbar;

**import** android.view.View;

**import** android.view.Menu;

**import** android.view.MenuItem;

**import** android.widget.Button;

**import** android.widget.TextView;

**import** android.widget.Toast;

**public class** MainActivity **extends** AppCompatActivity {

TextView **textView**;

Button **button**;

String **str** = **""**;

**private** Handler **handler** = **new** Handler();

**private** HandlerThread **handlerThread** = **null**;

@Override

**protected void** onCreate(Bundle savedInstanceState) {

**super**.onCreate(savedInstanceState);

setContentView(R.layout.***activity\_main***);

Toolbar toolbar = (Toolbar) findViewById(R.id.***toolbar***);

setSupportActionBar(toolbar);

FloatingActionButton fab = (FloatingActionButton) findViewById(R.id.***fab***);

fab.setOnClickListener(**new** View.OnClickListener() {

@Override

**public void** onClick(View view) {

Snackbar.*make*(view, **"Replace with your own action"**, Snackbar.***LENGTH\_LONG***)

.setAction(**"Action"**, **null**).show();

}

});

**textView** = (TextView) findViewById(R.id.***textView1***);

**button** = (Button) findViewById(R.id.***button***);

**handler**.postDelayed(**runnable**,1000);

**handler**.postDelayed(**runnable1**,1000);

}

**private** Runnable **runnable** = **new** Runnable(){

@Override

**public void** run() {

**textView**.append(**"x"**);

**handler**.postDelayed(**this**,1500);

}

};

**private** Runnable **runnable1** = **new** Runnable(){

@Override

**public void** run() {

**textView**.append(**"o"**);

**handler**.postDelayed(**this**,2000);

}

};

@Override

**public boolean** onCreateOptionsMenu(Menu menu) {

*// Inflate the menu; this adds items to the action bar if it is present.*

getMenuInflater().inflate(R.menu.***menu\_main***, 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.*

**int** id = item.getItemId();

*//noinspection SimplifiableIfStatement*

**if** (id == R.id.***action\_settings***) {

**return true**;

}

**return super**.onOptionsItemSelected(item);

}

}