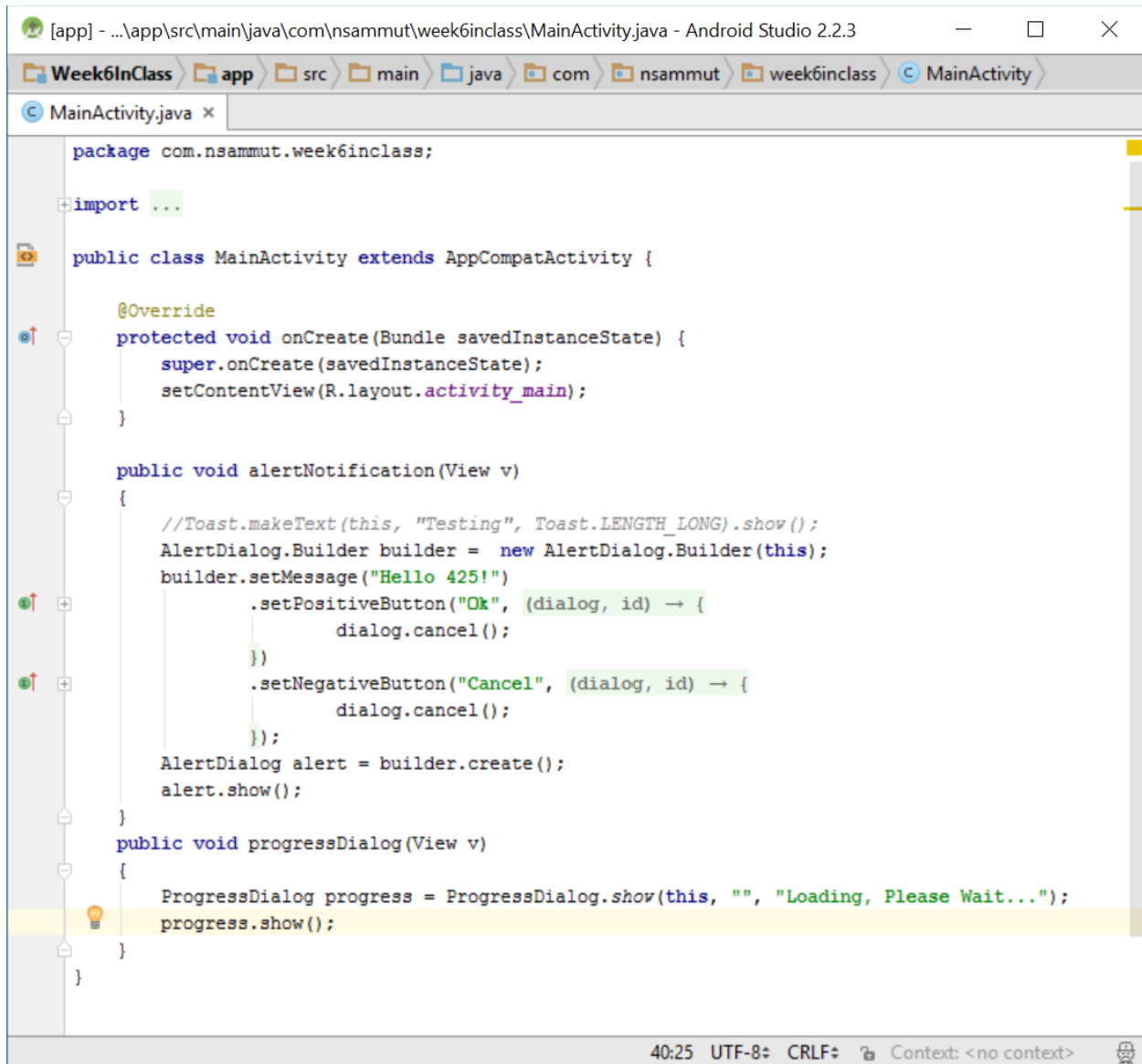


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CSC 425 – Mobile Computing

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InClass Week 6



The screenshot shows the Android Studio 2.2.3 interface. The top toolbar includes icons for running, debugging, and other development tools. The breadcrumb navigation at the top indicates the file path: Week6InClass > app > src > main > java > com > nsammut > week6inclass > MainActivity. The editor window displays the MainActivity.java file, which contains the following code:

```
package com.nsammut.week6inclass;

import ...

public class MainActivity extends AppCompatActivity {

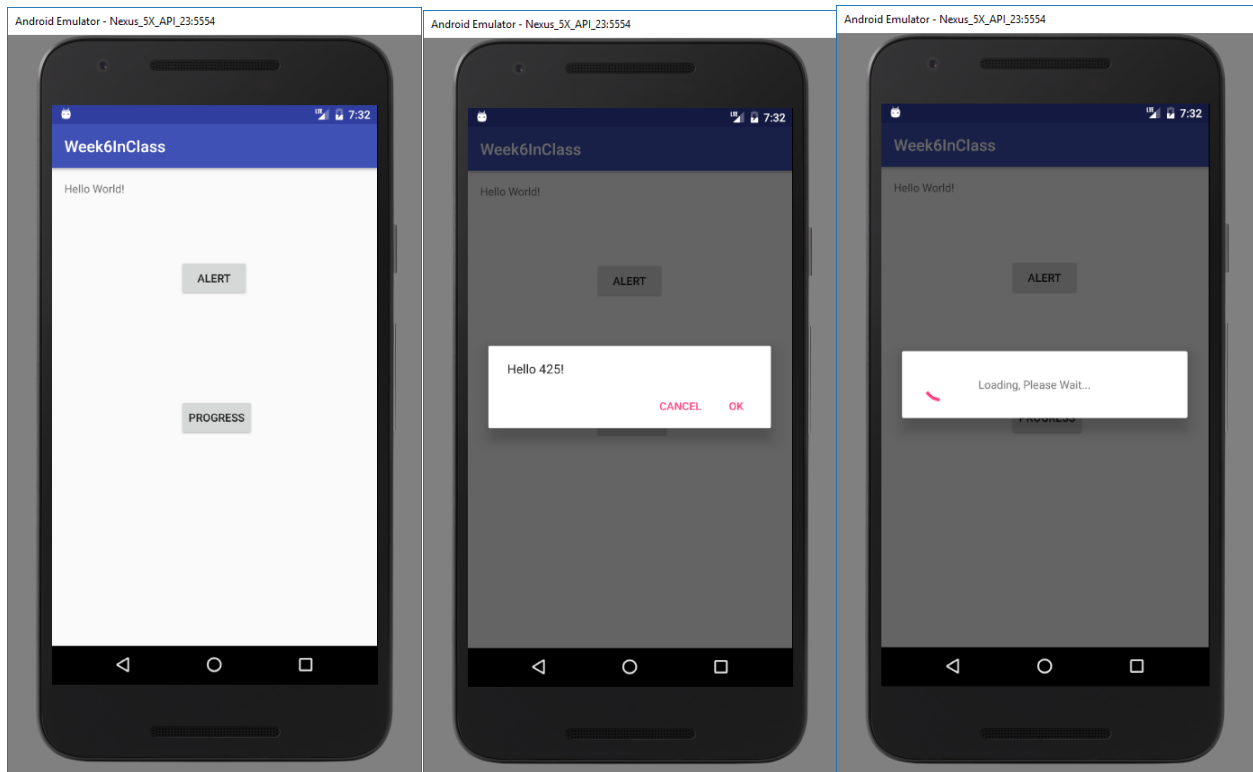
    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);
    }

    public void alertNotification(View v)
    {
        //Toast.makeText(this, "Testing", Toast.LENGTH_LONG).show();
        AlertDialog.Builder builder = new AlertDialog.Builder(this);
        builder.setMessage("Hello 425!")
            .setPositiveButton("Ok", (dialog, id) -> {
                dialog.cancel();
            })
            .setNegativeButton("Cancel", (dialog, id) -> {
                dialog.cancel();
            });
        AlertDialog alert = builder.create();
        alert.show();
    }

    public void progressDialog(View v)
    {
        ProgressDialog progress = ProgressDialog.show(this, "", "Loading, Please Wait...");
        progress.show();
    }
}
```

The status bar at the bottom shows the time 40:25, encoding UTF-8, line endings CRLF, and the context is set to <no context>.

MainActivity.java



Screenshots of Activity