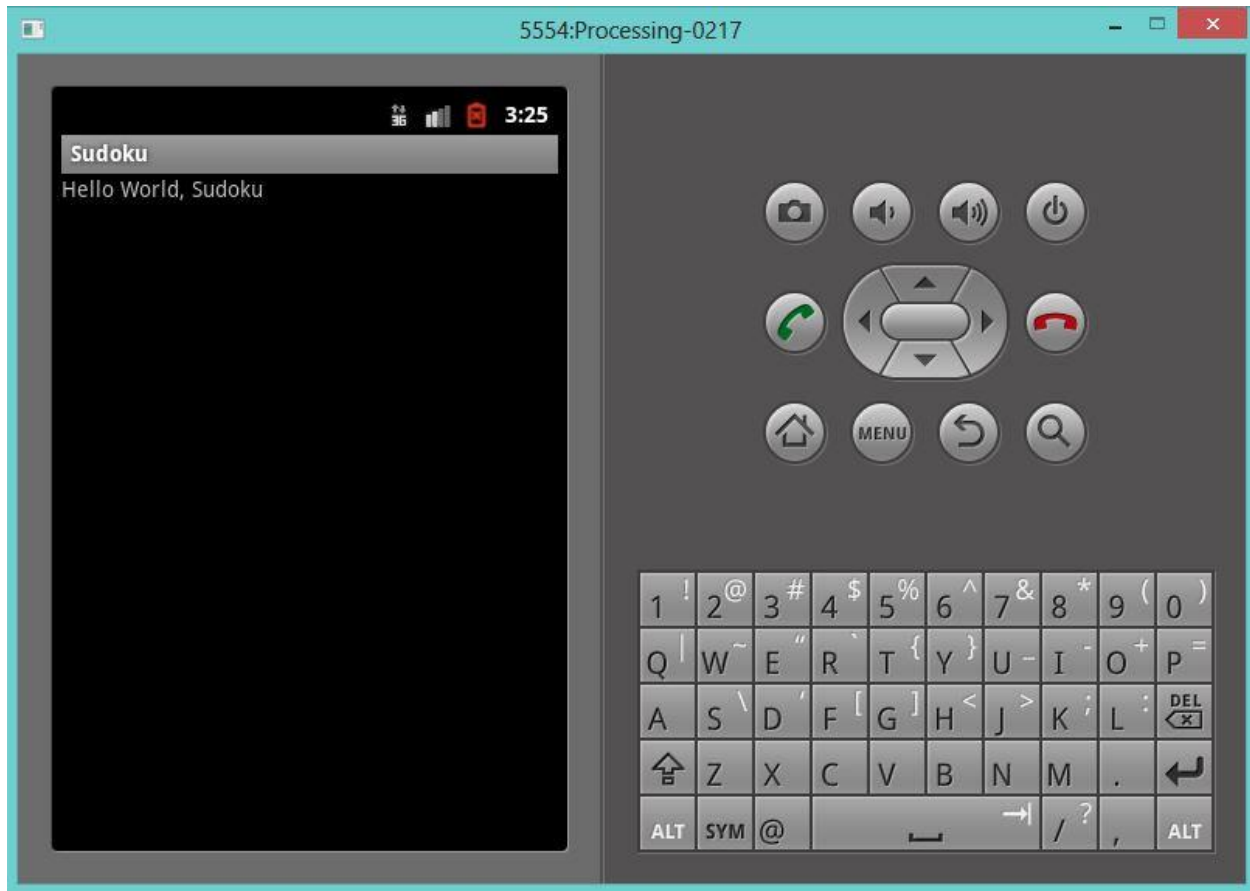Mobile Apps for Google Android – Summer 2014

Group 1: Nailane Oliveira, Oliver Zavala, Chris Hoyek and Maxwell Carter
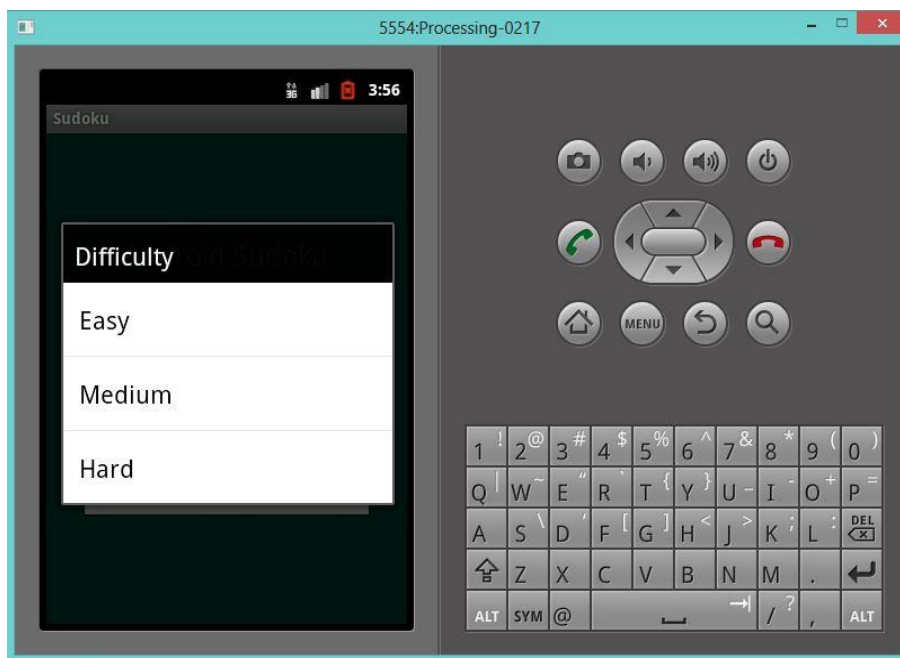
Quiz 3 – 06/17/2014
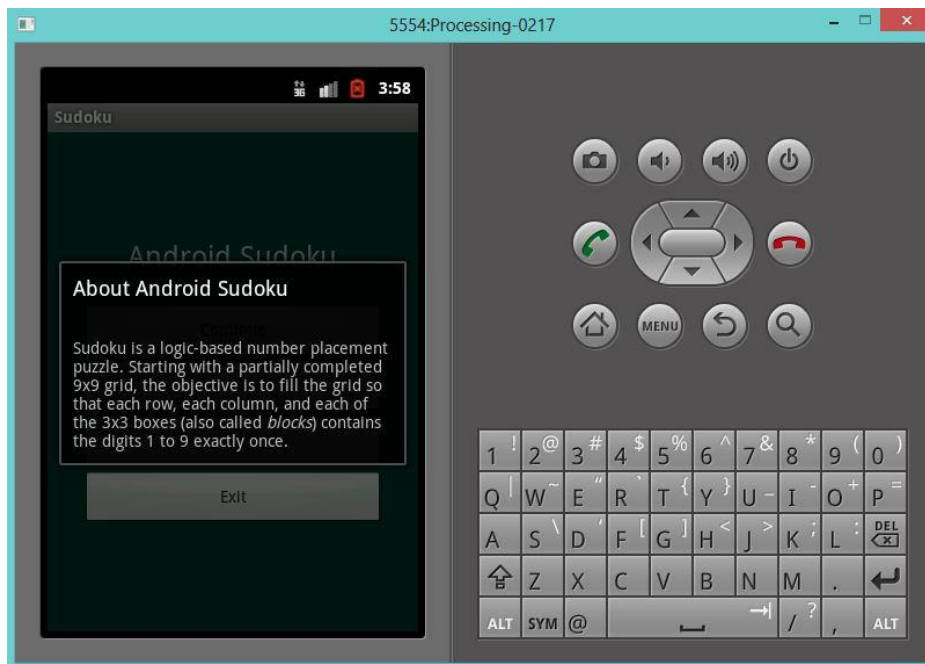
Sudoku v0

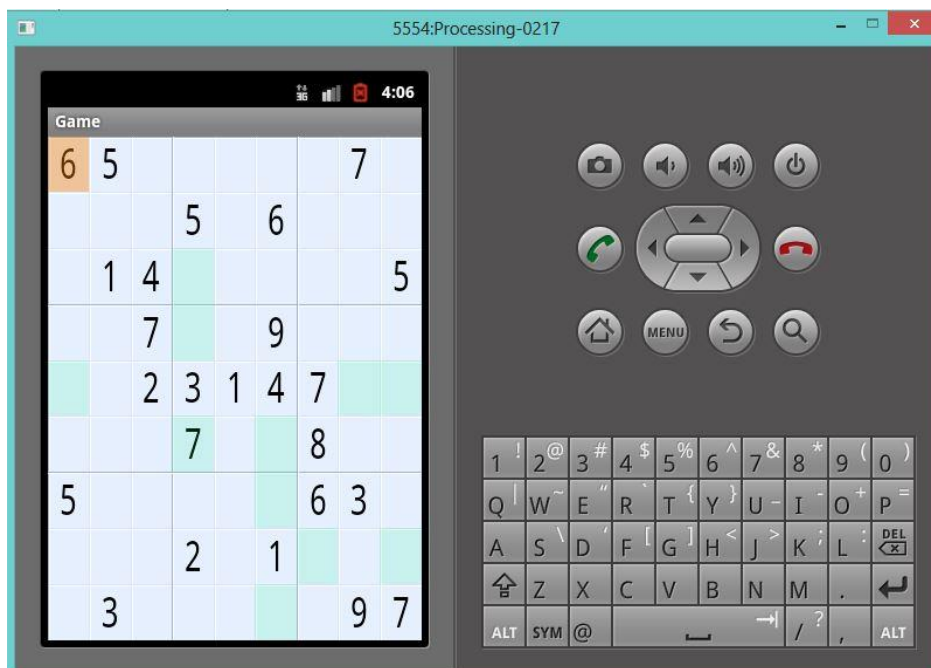This version of Sudoku just runs "Hello World, Sudoku" on the screen.
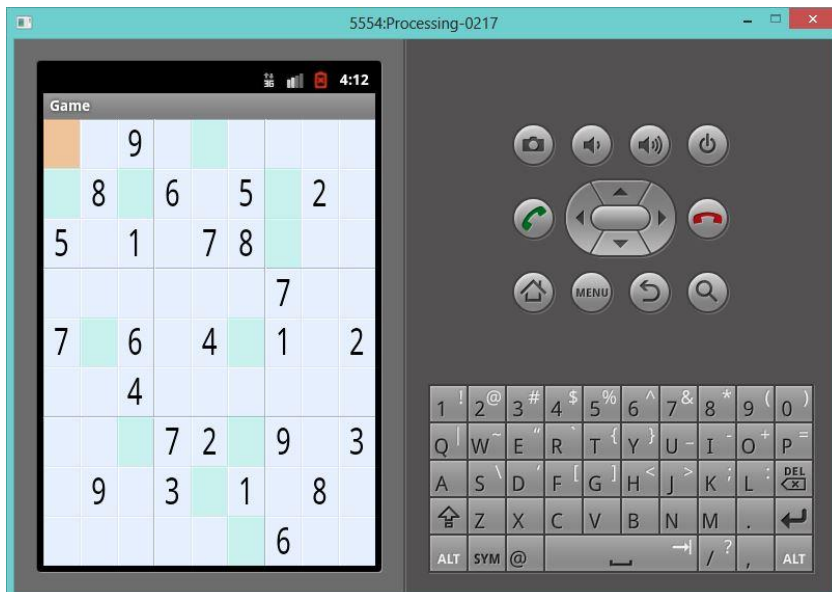
Sudoku v1

In this version, we have a new interface for the Sudoku Game. When we click the button "New Game", it opens three options: easy, medium and hard. However, when we choose one of these options, the app go back to the main menu. Nothing happens when we click "Continue". The button "About" shows information about the game and the button "Exit" is working too.
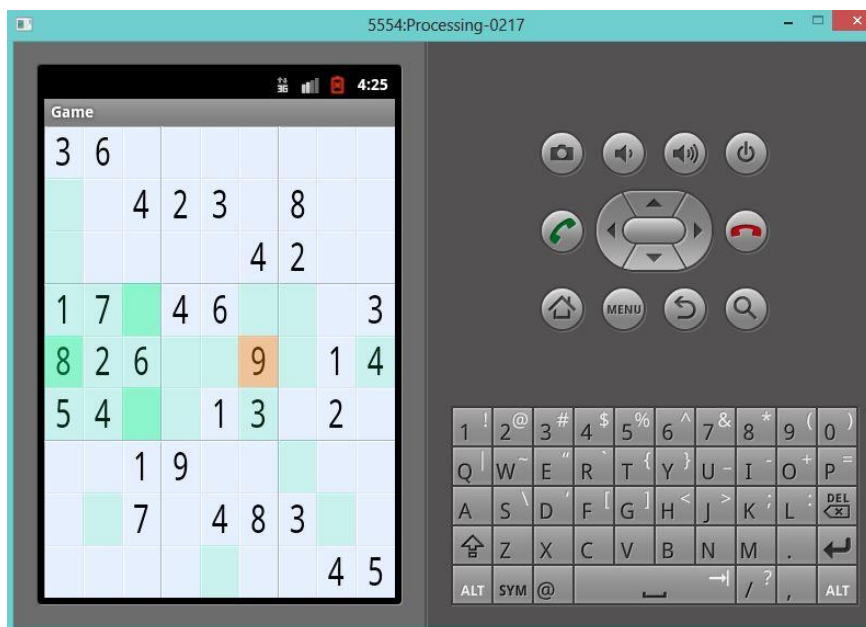
Sudoku v2

Sudoku version 2 keeps the same interface as Sudoku 3. It has an important update that allow us to create a "New Game" after choose the level.
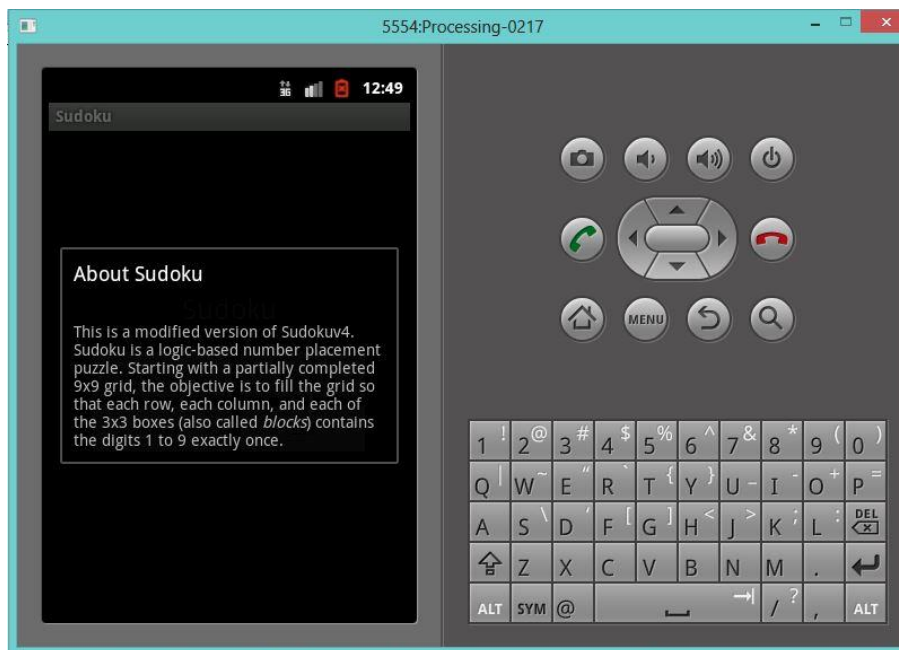
Sudoku v3

In this version, the app plays two types of music. The first one is in the main menu and another when it runs a game.

Sudoku v4

In Sudoku version 4, the button "Continue" is working, so when we click it, it go back to the same game that we were playing. Another difference is the option "settings", so the user can turn on/off the music and the hints.

Modified version

In this modified version, we changed the background color, layout, buttons, "about" and music. Therefore, we did small changes in the files Sudoku.java, main.xml, strings.xml and colors.xml. The

layout that we used to rearrange the buttons was the tableLayout. We put two new ringtones in the folder "raw" and rename them for "game.mp3" and "main.mp3".