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Software Engineering Code Documentation

Team “Not Yet”

**What I Attributed to the Code**

My task for the coding portion of the project was to program the ‘Learn’ parts of the project that were detailed in the previous iterations.

**Specific Times During Programming Phase**

Date: 11/8/19

Start Time: 6:00 p.m.

Task: Research and compile a list of the information for the use in our Learn functions throughout the app.

Time Estimate: 1 hour

Actual Time: 2 hours

Notes:

Date: 11/9/19

Start Time: 2 p.m.

Task: Finish compiling things we want to use in our Learn feature and begin learning how to best implement that into our existing app.

Time Estimate: 2 hours

Actual Time: 2 hours

Notes:

Date: 11/10/19

Start Time: 4 p.m.

Task: Watch tutorials on some efficient ways to store information for the Learn portion of the app.

Time Estimate: 1 hours

Actual Time: 1 hours

Notes:

Date: 11/12/19

Start Time: 3:00 p.m.

Task: Finish gathering info needed to begin programming the Learn function.

Problems: No problems in during this task.

Date: 11/13/19

Start Time: 7 p.m.

Task: Started coding the Learn portion of the app.

Problems: Had a hard time figuring out how to use Scroll View and how to keep my text looking nice.

Notes: Used StackOverflow to help me out with the ScrollView.

Date: 11/14/19

Start Time: 4 p.m.

Task: Finished programming the Learn part of the app for all portions of the app.

Problems: Did not know how to bold certain parts of my text or make the code skip a line.

Notes: Used StackOverflow to learn how to bold and space in strings.xml. There are no errors in my code as of right now just need to tidy the display up a bit with a scroll bar and possibly having boxes to separate text. Currently working on this.

Date: 12/3/19

Start Time: 6 p.m.

Task: Figure out how to make the scrollbar on the right side of my part of the app bigger so users can use it without an issue.

Problems: No problem with this, the fix was pretty simple after looking into how ScrollView actually works.

Notes:

**Methods**

There are no executable methods in my portion of the app as there is no need for it. The Learn portion of the app consists of just information for the user to read and learn. All of my code is in the .xml files where I had to use some HTML to make the text easier to read and look cleaner. Aside from that, I just used a ScrollView in the design portion and one Back button at the bottom of each page which has been connected to the previous screens in the rest of the app.

**Sources Used**

How to break lines in xml - <https://stackoverflow.com/questions/2877828/line-break-in-xml-formatting>

How to bold words in xml - <https://stackoverflow.com/questions/7130619/bold-words-in-a-string-of-strings-xml-in-android>

How to manage the padding in xml - <https://stackoverflow.com/questions/6863974/android-textview-padding-between-lines>