This week we used android studio for the first time and there were some things I learned and then there are problems that I had. First when starting to open the program from scratch it takes a long time. From then the set up was easy. Then became the using the xml document. The practice from the Zybooks examples helped me to boost my confidence and be able to learn what the program is doing. It is helpful that when setting the API, you can see how many android devices could use the app. The ability to see what the app breakdown is and see which parts of code helps to make up the User display of the application. I put down two screen shots to show both the xml document and the design showing.

This first screen shot is of the XML Document

A screenshot of a computer

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(Second Part is next page…..)

The Second screen shot is the design screen. Problems that I had the setting of the buttons in the right area. This was made easier in the design tab in the top right corner of android studio. The setting of the button in the center part of the screen and moving it to the location you want is easier. Then looking in the XML file we can see that the program creates the line:

“app: layout\_constraintVertical\_bias = “ a number ex:0.418”.”

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