

Criterion B: Design

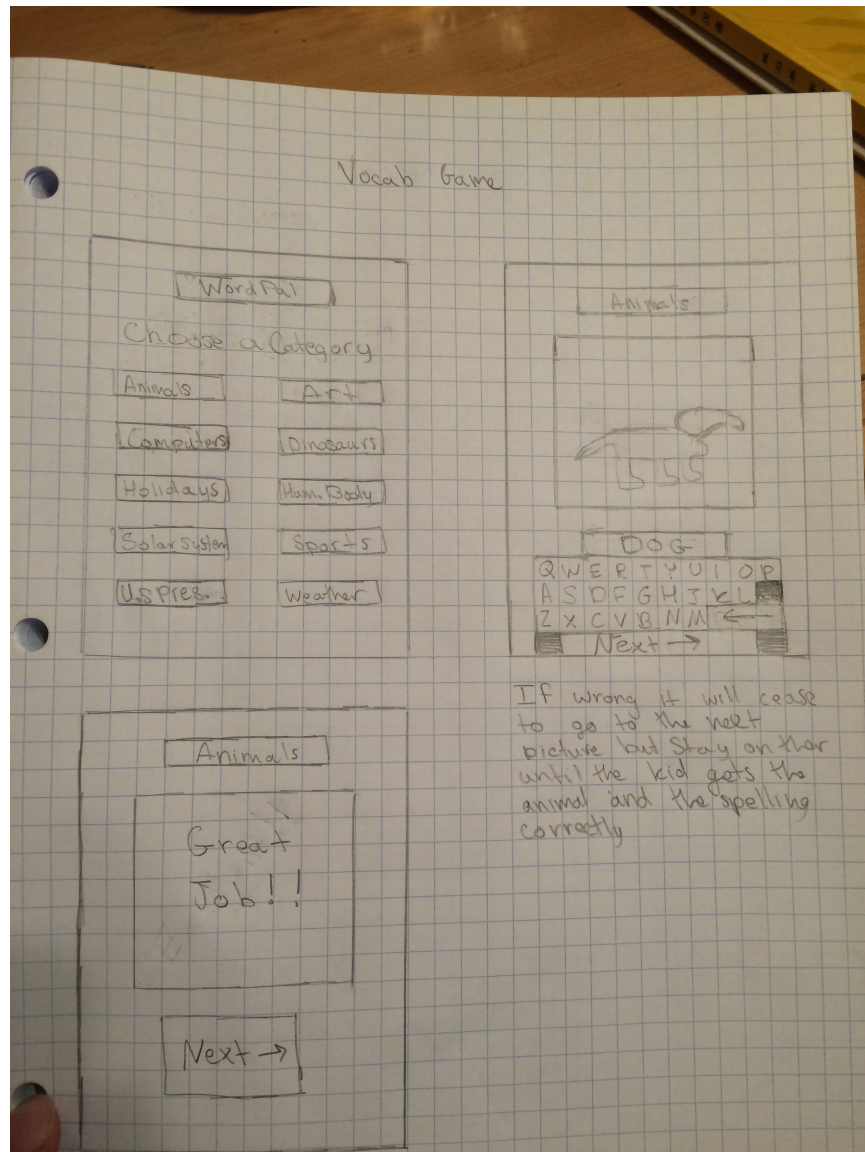


Figure 1: Simple GUI Design

The original design was going to use images and a textbox. However due to insufficient amount of time and lazy planning I did not have time to create an application to insert pictures, the reason for this is when I was creating the application I would have to make sure that all of the pictures I had were the same size relative to my frame. This would've taken hours, resizing each picture. And since I cut out pictures from my application I just decided that I wouldn't need the text bot and I could just use JRadioButtons when creating a quiz.

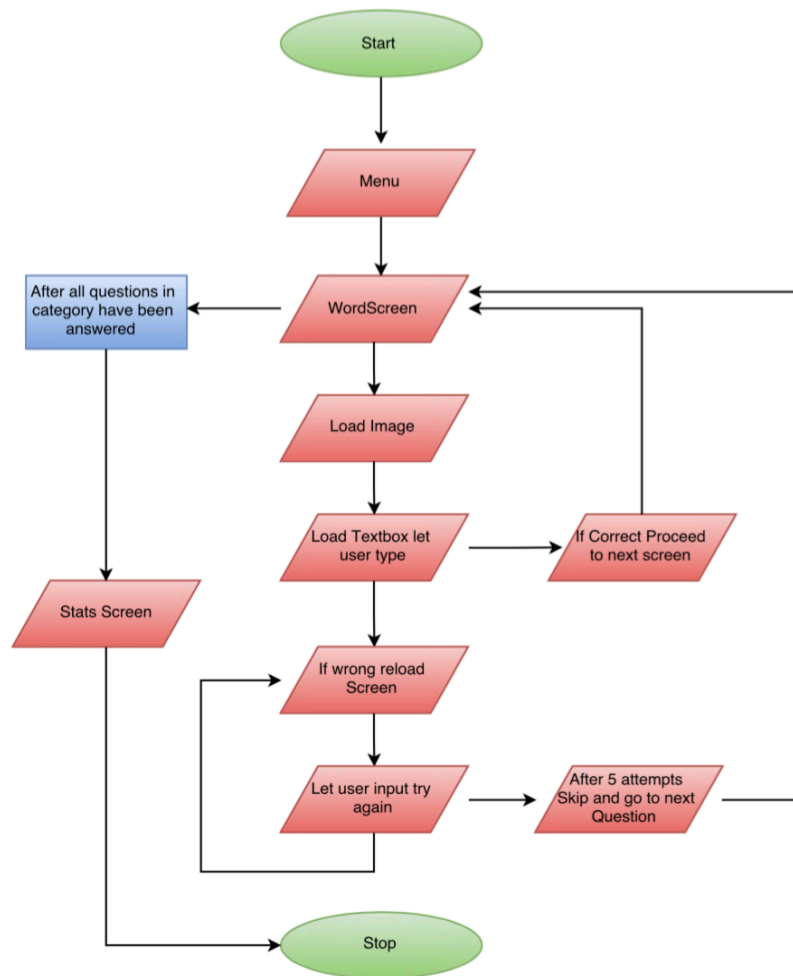


Figure 2: Flow Layout for application

This is a flow layout created to show how my application would function. I took out the stats screen, I also took out the if wrong reload screen, I made it so that if they are wrong they just go onto the next one regardless and of course you only get 1 attempt. And the way the quiz ends is if all the questions in the quiz have been answered.