BAP Final Project Proposal

When we last saw our hero, Dar the Conqueror, he spotted a figure dressed in familiar garments and a conical farmer’s hat. Before his very eyes a creature of ice and wind erupted form the figure’s staff, yet this beast stayed still. Chapter 2 remains yet, unknown, this project intends to further delve into the story of Dar the Conqueror. The project will fall into the theme of resume building; while it is unlikely that it will directly relate to any job I apply to, the skills developed through the process will ensure that I can think creatively, write well, problem solve, and design a gorgeous looking application. The main structure of the project will fall into nested if-then-else statements and select case, that branch into game paths that rely on probabilities and data stored elsewhere in the work book to determine the story that the user experiences.

Why I chose this application you may ask, it is because I want to change the game, I never want to be the same. My ultimate goal for this project is to raise the bar for all other students who take the class moving forward and inspire them to think differently about the possibilities of VBA. My main learning objectives are to improve my design and storytelling abilities through the use of efficient coding. I think a task such as the one I have delineated will ensure that I know the concepts in class because I have applied them in an original way.

Satisfying the Requirements:

* Each worksheet/workbook will correspond to a different segment of the game, like a combat sequence
* Active X Controls
  + Listbox – to hold items for Dar the Conqueror to Use
  + Button – to submit an action
  + Scroll bar- to show user’s health
  + Combo box- to textually show list of actions
  + Label – to group like items that the Conqueror has
* Actions done by the user will filter data elsewhere to inform how other actions will succeed
* No one wants errors
* How is this not challenging?
  + Add music and sounds
  + Will think of other features when time comes
* One goal is to design a friendly UI
* This is incredibly creative, tell me how many other people have made games in VBA
* I can handle properly naming everything
* This proposal begins to inform you of how I will fulfill the requirements
  + I am sure to encounter many issues and frustrations in which I can write about in the second part of the report