Team SES
INST 326
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README

An explanation of the purpose of each file in your repository
- Major_quiz.py (The quiz file itself with the GUI)
- Data.json (The file that the program pulls from to retrieve the questions and the options)

Clear instructions on how to run your program from the command line
- Run <python major_quiz.py> (Preferred use on Windows)
- Run <python3 major_quiz.py> (When running on MacOS)

Clear instructions on how to use your program and/or interpret the output of the program, as applicable
- Once you run the program from the command line, a pop up window of the quiz will open. The user will take the quiz and at the end of the quiz, two pop ups will appear. One, which tells the user which major category they should go into and the other on which is a bar chart that tells you how many scores you got for each major on the quiz. Once the user closes the bar chart pop up, a radar chart will show up of the distribution of the answers on the user's quiz.

An annotated bibliography of all sources you used to develop your project. For each source, explain how you used the source
- https://www.python-graph-gallery.com/390-basic-radar-chart (Stephanie)
    - How to make the radar chart
    - Used the code that pops up the radar chart
- https://www.geeksforgeeks.org/python-mcq-quiz-game-using-tkinter/ (Nick)
    - Where I got the idea to use a JSON file to contain the questions and answer options
    - Used code that performed Intricacies of GUI formatting like font and buttons