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SE 320 Assignment 1

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Program: TestMaker

TestMaker allows the user to create tests and view tests that they create. To run the program, import the TestMaker folder into Eclipse and compile the program.

Functional Description:

1. When the user launches the program, the main menu will load and be printed in the console.
2. The main menu will contain 3 choices: Create a test, View a test, and Quit.
3. When the user selects "Create a test", they will be taken to the create test menu.
4. When the user selects "View a test", they will be taken to the view test menu.
5. When the user selects "Quit", the program will exit.
6. When the user arrives at the "Create a test" menu, they will be asked to enter the name of the test that they wish to create.
7. The user will be asked to enter how many questions will be on the test.
8. The user will enter the question that will be asked on the test.
9. The user will enter the answer to the question that they entered.
10. The program will continue to ask the user for a question and an answer until the user has entered the amount of questions that they specified in Requirement 5.

11. The user will then be returned to the main menu.
12. When the user arrives at the "View a test" menu, they will be asked to enter the name of the test that they wish to view.
13. The program will load the file and print out the test questions and answers to the console.
14. The user will then be returned to the main menu.