Test Engineer Todo Application Report

**Manual Testing:**

The following items were tested:

-The ability to run the application Successful

-The ability to add a new to-do list item Successful

-The ability to delete an existing to-do list item Successful

-The ability to check/uncheck to-do list items Successful

-A potential limit of the number of characters allowed as input Successful

-Potential restrictions on character types allowed as input Successful

-The ability to run the application in various browsers Failed

All tests except for the ability to run the application in various browsers passed as indicated above. Details on these tests are located in the Test Cases.xlsx file.

Browser testing:

The application was tested in the following browsers:

-Google Chrome Successful

-Mozilla Firefox Successful

-Microsoft Edge Successful

-Internet Explorer Failed

**Automation Testing:**

The following items were tested:

-The ability to add a new to-do list item Successful

-The ability to delete an existing to-do list item Successful

-The ability to check/uncheck to-do list items Successful

Unfortunately, due to my lack of knowledge of testing frameworks specifically Pytest as that was the one I was attempting to use, I do not have proper automation testing results. However, I do have a script that runs and tests the required interactions which are listed above as well. I was able to successfully add, remove, check, and uncheck items from the to-do list by running the script.

My attempts at using Pytest are commented out in my code in the code\_test.py file. My plan is to further my knowledge of automation testing, and testing frameworks following the submission of this code test. Any tips or resources that you all are willing to provide would be much appreciated.