**as a user, when I open the program I want to be given two options to submit text to the program: an option to submit a website and an option to submit a text file on my computer so that I can find quotes in either**

input: two buttons for them to check

tests:

the program should be able to grab text from a the web or a file

output: the next set of options

**as a user, I want to be able to choose to submit a file, and then be prompted by the program to specify the directory where the file is located. when I do so, I then want the quotes to then displayed in order**

input: an existing file name

tests:

the program should be able to find quotes in a text file

the program should be able to tell if a specified file exists

the program should be able to tell if a specified file is a text file

output: the quotes in the specified file

**as a user, I want to be able to save the quotes to a new location so that I can then use the quotes elsewhere**

input: a new file name

tests:

the program should be able to save the quotes as a text file

the program should be able to tell if there were any errors saving the file and alert the user about the errors

output: a status report(successful or error message)

**as a user, I want to be able to choose to submit a website to get quotes from so that if I remember a few quotes that they liked from a specific article, but don’t want to sift through the whole article to find them, I can just use this program to find the quotes in the web page**

input: a URL

tests:

the program should be able to take text from a website

the program should be able to find quotes in a website

the program should be able to tell if a URL leads to a valid website

output: the quotes in the website

**as a user I want to be able to grab quotes from a .docx file so that I don’t need my text to be in a simple txt file**

input:a .docx file

tests:

the program should be able to grab text from multiple types of files

output: the quotes in the file

**as a user I want to be able to have a default location to save all my files in so that I don’t need to specify a destination while saving it, and it will just put all the quotes in a single folder, I also want to be able to choose this default location so that I don’t have to find where the program wants to save them in**

input: a folder location

tests:

the program should be able to have a static default location

the default location shouldn’t have to be set each launch

if the user so chooses the program should save the quotes in the default location

output: a success message (or failure)

**as a user I want to be able to view all the quotes before saving them so that I don’t have to take up space on my hard disk for a quote that I only want to look up once**

tests:

the program should show all the quotes in a file