**System Test Procedure**

This website should have the functional requirements working:

* The website search should accepts full or partial book titles and author names
* The website will return results that match the titles or author names.
* The website search will allow the user to pick how many results they want up to 20
* The results will include a picture of the book
* When the picture of a book is clicked, the user gets redirected to the book on books.google
* Navigation bar with search and about page

Website search for keywords testing:

1. When the website is loaded make sure the search bar is there.
2. Ensure that there is a placeholder in the search bar saying “Search for Books”.

Website search results:

1. After inputting book titles or author names press the button submit.
2. Results matching those titles or names should then populate the page.

Website max results testing:

1. Next to the submit button there will be a box near the search button to decide how many results populate the page from 1-20 results.
2. The default amount should be 10 results.
3. If less than 1 or more than 20 results are in the box then an error should pop up.
4. The error should alert saying to choose 1-20 results.

Results including pictures testing:

1. After the search and the page should be populated with pictures of the books that were found.
2. The picture should match the picture of the book on books.google.
3. If there is no picture available on books.google, the picture shown should say “thumbnail not available”.

Picture redirect testing:

1. When the picture of a result is clicked, you should be redirected to the book on books.google in a new tab

Navigation bar and about page testing:

1. At the top of the website the navigation should be there with two options, search and about.
2. The search page should redirect to the landing page where you search for books whether on the page already or on the about page.
3. The about page should redirect to the about page whether on the page already or on the search page.
4. The about page should have information on the website