Given:

Website: www.goodreads.com
App Store/Play Store Application: Goodreads
Platforms: Windows/Mac and Android/iOS

Please complete the following tasks:

1. Explore the mobile app. Briefly describe your approach on how to test it.

2. What types of testing do you think would be a good fit for the website? Please mention at least three and motivate your choice.

3. Mention two differences between the Goodreads website and the Goodreads app.

4. Find one bug on the app and one on the website. Create complete bug reports for each one of them. If no bugs are encountered, please come up with possible bugs that might occur while testing (one for the website and one for the app).

5. Write at least 5 manual test cases for the "My Books" section (either mobile or website).

6. Suggest 1-2 improvements for the mobile app.

Please email your work as a PDF document to emanuelac@ensemble.com

Automation part:

Feel free to use any tools and programming languages you like.

Here are some test scenarios for how the test steps should be organized, but if you have other scenarios ideas similar to those, you can create your own.

1. Sign up and log in to Goodreads website:

Description: This task involves automating the sign-up process on the Goodreads website, followed by logging in with the created account.

Steps:
a. Navigate to www.goodreads.com
b. Click on "Sign up" button on the homepage
c. Fill out the sign-up form with the required information
d. Click on "Sign up" button
e. Verify that the account creation is successful by checking the user dashboard
f. Click on "Sign in" button
g. Enter the created credentials
h. Click on "Sign in" button
i. Verify that the login is successful by checking the user dashboard

2. Search and add a book to the "Want to Read" shelf on Goodreads website:

Description: This task involves automating the search for a book on the Goodreads website and adding it to the user's "Want to Read" shelf.

Steps:
a. Navigate to www.goodreads.com
b. Click on the search bar
c. Enter the book name in the search bar
d. Click on "Search" button
e. Verify that the search results are displayed
f. Click on the desired book from the search results
g. Verify that the book page is loaded
h. Click on "Want to Read" button on the book page
i. Verify that the book is added to the "Want to Read" shelf on the user's dashboard

3. Search and add a book review on Goodreads website:

Description: This task involves automating the search for a book on the Goodreads website and adding a review to it.

Steps:
a. Navigate to www.goodreads.com
b. Click on the search bar
c. Enter the book name in the search bar
d. Click on "Search" button
e. Verify that the search results are displayed

f. Click on the desired book from the search results
g. Verify that the book page is loaded
h. Click on "Write a review" button on the book page
i. Enter the review text in the review box
j. Click on "Save" button
k. Verify that the review is added to the book page

When ready, upload the project to your github repository and please share it with us!