- ```markdown
- \*\* Test Environment:\*\*
- Browser: [Google Chrome Versión 120.0.6099.199 (Build oficial) (x86\_64)]
- Operating System: [OS Catalina 10.15.7]
- \*\* Preconditions:\*\*

The web page "https://the-internet.herokuapp.com/" is accessible.

\*\*Color Legend\*\*
Request for Review
Pass
Fail

\*\* QA Tester:\*\*
Santiago\_J\_Montes\_de\_Oca

\*\*Test Case ID:\*\* TC\_2AddRemoveElements\_001

\*\*Test Case Title:\*\* Verify Adding and Removing Elements 🧩

\*\* Test Objective: \*\*

To ensure that the "Add/Remove Elements" functionality allows users to successfully add and remove elements on the page.

- \*\* Test Data:\*\* None
- \*\*Test Steps:\*\*
- 1. Open the web page and click on Add/Remove Elements button/section.
  - \*\* Expected Result:\*\*
    - The page is successfully loaded.
- 2. Click on the "Add Element" button.
  - \*\* Expected Result:\*\*
    - An element is added on the page.
- 3. Click the "Delete" button.
  - \*\* Expected Result:\*\*
    - The added element is successfully removed.
- \*\* Test Data Variations:\*\* None
- \*\*Postconditions:\*\*

The page should remain in a stable state, with the added element removed upon clicking "Delete."

\*\* 7 Date:\*\* 15/01/23

\*\*Test Outcome:\*\*

## Pass



\*\* Notes and Comments: \*\* [None]

\*\* Attachments: \*\* [None]

\*\* Test Case Author:\*\*

Santiago\_J\_Montes\_de\_Oca \*\* 17 Date: \*\* 19/01/24

```markdown

\*\*Test Case ID:\*\* TC\_4BrokenImages\_001

\*\*Test Case Title:\*\* Verify Handling of Broken Images 🚫 🔄

\*\* Test Objective: \*\*

To confirm that the "Broken Images" section displays appropriate behavior when encountering broken images.

\*\* Test Data:\*\* None

\*\*Test Steps:\*\*

- 1. Opening website section.
  - Open the web page and click on the "Broken Images" link.
  - \*\* Expected Result:\*\*
  - The "Broken Images" section is successfully loaded.
- 2. Verify the presence of images.
  - Check if there are images displayed in the section.
  - \*\* Expected Result:\*\*
  - Images are present and displayed on the page.
- \*\* Test Data Variations:\*\* None
- \*\*Postconditions:\*\*

The page should remain in a stable state, with appropriate handling of broken images.

\*\*Test Outcome:\*\*

Pass



- \*\*\* Notes and Comments:\*\*[None]

  \*\*\* Attachments:\*\*[None]

  \*\*\* Test Case Author:\*\*

  Santiago\_J\_Montes\_de\_Oca

  \*\*\*\*\* Date:\*\* [Insert Date]
  - \*\*Test Case ID:\*\* TC\_5ChallengingDOM\_001

\*\*Test Case Title:\*\* Verify Challenging DOM with Unique IDs, Table, and Canvas Elements

\*\* Test Objective:\*\*

To ensure that the "Challenging DOM" section functions correctly, considering unique IDs, a table with no helpful locators, and a canvas element.

- \*\* Test Data:\*\* None
- \*\*Test Steps:\*\*
- 1. Opening challenging DOM section.
  - Open the web page and navigate to the "Challenging DOM" section.
  - \*\* Expected Result:\*\*
  - The "Challenging DOM" section is successfully loaded.
- 2. Verify unique IDs.
  - Check for unique classes or IDs among the challenging elements (e.g., buttons, etc.).
  - \*\* Expected Result:\*\*
  - There are:
    - 3 buttons in the same column: Class: .button
    - 1 Table: Class: .large-10.columns
    - Canvas Element: Id: #canvas
- Verify the canvas element.
  - Examine the canvas element within the "Challenging DOM" section.
  - \*\* Expected Result:\*\*
  - The canvas element is present and can be identified.
- \*\* Test Data Variations:\*\* None
- \*\*Postconditions:\*\*

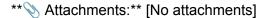
The "Challenging DOM" page should remain in a stable state.

\*\*Test Outcome:\*\*

Pass



\*\* Notes and Comments:\*\*None



\*\* Test Case Author:\*\*
Santiago\_J\_Montes\_de\_Oca
\*\* 77 Date:\*\* 21/01/24

```markdown

\*\*Test Case ID:\*\* TC\_6Checkboxes\_001

\*\*Test Case Title:\*\* Verify Checking and Unchecking Checkboxes V

\*\* Test Objective: \*\*

To ensure that the "Checkboxes" functionality allows users to successfully check and uncheck checkboxes on the page.

\*\* Test Data:\*\* None

\*\*Test Steps:\*\*

- 1. Opening website section.
  - Open the web page and click on the "Checkboxes" button/section.

  - The page is successfully loaded.
- 2. Check the first checkbox.
  - Click on the first checkbox twice.
  - \*\* Expected Result:\*\*
  - The first checkbox is successfully checked/unchecked.
- 3. Check on the second checkbox.
  - Click on the second checkbox twice.
  - \*\* Expected Result:\*\*
  - The second checkbox is successfully checked/unchecked.

\*\*Test Data Variations:\*\* None

\*\*Postconditions:\*\*

The page should remain in a stable state, with checkboxes reflecting their checked or unchecked status.

\*\*Test Outcome:\*\*

**V** 

- \*\* Notes and Comments:\*\* None

  \*\* Attachments:\*\* [No attachments]
- \*\* Test Case Author:\*\*
  Santiago\_J\_Montes\_de\_Oca
  \*\* Date:\*\* 22/01/24