

# Test Cases-

- Check the Performance of the app on the different internet networks such as 1G, 2G, 3G, or 4G networks.
- Check the loading time for the platform is not too long for minor interactions.
- Functionality of all buttons should be checked using an automated script.
- Check for any overflows in the contents of the page.
- Entering negative values in Bill Text Box should not be allowed.
- Entering alphabets/Special symbols in Bill text box should not be allowed.
- Entering negative values in Tip % Text Box should not be allowed.
- Entering alphabets/Special symbols in Tip % text box should not be allowed.
- Number of people should not go below 1.
- Entering alphabets/Special symbols in Number of people text box should not be allowed.
- Altering values in any text box should change the outcome or give a warning.
- Any value concerning money should not have any negative values.
- Testing every input fields using an automated selenium script inorder to check how the component behaves when different pattern are used like an email field should trim the white spaces, the input should not allow any type of Cross-site scripting software attack,etc.
- Using Selenium perform automated testing for checking the support of the platform for different browsers.
- Since the platform is javascript based then, the javascript should be external, Obfuscated or we can dynamically include the .js file by programmatically adding script tags.
- The component should support multiple currency so that it can be used on a global basis
- Ensure if any pop-ups or in-app notification should not shadow other components of the platform.
- The interface should be easy to interact.
- Check the loading time for the platform is not too long for minor interactions.
- The text on different devices should be readable and clear.