

# Manual Testing

## Task1: Test a Login Page

Demo site: <https://the-internet.herokuapp.com/login>

Test Case ID	Description	Steps	Expected Result	Actual Result	Status	Severity	Screenshot
Pass	Login with correct credentials	Enter username: tomsmith, password: SuperSecretPassword!, click Login	<i>User directed to Secure Area</i>	User redirected to Secure Area!	Pass	Low	Figure 1, Figure 2
TC02	Login with correct username and incorrect password	Enter username: tomsmith, password: wrongpass, click Login	Toast: 'Your password is invalid'	Toast: 'Your password is invalid'	Pass	Medium	Figure 3, Figure 4
TC03	Login with incorrect username and correct password	Enter username: wronguser, password: SuperSecretPassword!, click Login	Toast: 'Your username is invalid'	Toast: 'Your username is invalid'	Pass	Medium	Figure 5, Figure 6
TC04	Login with incorrect username and incorrect password	Enter username: wronguser, password: wrongpass, click Login	Toast: 'Invalid Credentials'	Toast: 'Your username is invalid'	Fail	Medium	Figure 7, Figure 8

## Output

### 1. Correct Credentials

A screenshot of a web browser showing the login page of 'the-internet.herokuapp.com/login'. The page has a dark header bar with the URL. Below the header, the title 'Login Page' is displayed in a large, bold, black font. A paragraph of text explains the login process: 'This is where you can log into the secure area. Enter *tomsmith* for the username and *SuperSecretPassword!* for the password. If the information is wrong you should see error messages.' Below this text are two input fields: 'Username' with the value 'tomsmith' and 'Password' with masked characters. A blue 'Login' button with a right-pointing arrow is positioned below the password field. At the bottom of the page, a footer line reads 'Powered by Elemental Selenium'.

Figure 1: Login successful with correct credentials (TC01)

A screenshot of a web browser showing the 'Secure Area' of 'the-internet.herokuapp.com/secure'. A green toast message at the top reads 'You logged into a secure area!'. Below this, the title 'Secure Area' is displayed in a large, bold, black font. A paragraph of text says: 'Welcome to the Secure Area. When you are done click logout below.' Below the text is a grey 'Logout' button. At the bottom of the page, a footer line reads 'Powered by Elemental Selenium'.

Figure 2: Success toast displayed for correct credential (TC01)


## 2.Invalid Password

### Login Page

This is where you can log into the secure area. Enter *tomsmith* for the username and *SuperSecretPassword!* for the password. If the information is wrong you should see error messages.

Username

Password

 Login

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Figure 3:Login failed with incorrect password (TC02)


✖ Your password is invalid!

### Login Page

This is where you can log into the secure area. Enter *tomsmith* for the username and *SuperSecretPassword!* for the password. If the information is wrong you should see error messages.

Username

Password

 Login

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Figure 4: Error toast displayed for invalid password (TC02)


### 3.Invalid username

## Login Page

This is where you can log into the secure area. Enter *tomsmith* for the username and *SuperSecretPassword!* for the password. If the information is wrong you should see error messages.

Username

Password

 Login

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Figure 5:Login failed with invalid username (TC03)


✖ Your username is invalid!

## Login Page

This is where you can log into the secure area. Enter *tomsmith* for the username and *SuperSecretPassword!* for the password. If the information is wrong you should see error messages.

Username

Password

 Login

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Figure 6:Error toast displayed for invalid username (TC03)


## 4. Incorrect Credentials

### Login Page

This is where you can log into the secure area. Enter *tomsmith* for the username and *SuperSecretPassword!* for the password. If the information is wrong you should see error messages.

Username

Password

 Login

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Figure 7:Login with incorrect credentials (TC04)

✖ Your username is invalid!

### Login Page

This is where you can log into the secure area. Enter *tomsmith* for the username and *SuperSecretPassword!* for the password. If the information is wrong you should see error messages.

Username

Password


 Login

Figure 8:Error toast displayed for incorrect credentials (TC04)