

| Test case ID | Feature Type | Component | Test Scenario |
|--------------|--------------------|-----------------------|---|
| TC_OO1 | Functional | Sign up/Register Page | Verify whether the user is able to create an account with the Username,Password,Email-id and Mob.no Verify the UI elements in the Sign up/Register Page. |
| TC_OO2 | User Interface(UI) | Sign up/Register Page | |
| TC_OO3 | Functional | Login Page | Verify whether the user is able to login with their username and password. |
| TC_OO4 | Functional | Login Page | Verify whether the user is able to login with incorrect login credentials. |
| TC_OO5 | Functional | Home Page | Verify whether all the buttons displayed is navigated to the corresponding page. |
| TC_OO6 | User Interface(UI) | Home Page | Verify that all the fonts and design in the webpage is consistent and readable. |
| TC_OO7 | Functional | Garbage level Page | Verify that user is redirected to node red page to show the garbage level when clicking CLICK HERE and redirected to google maps when clicking the maps. |

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| TC_008 | User Interface(UI) | Garbage level Page | Verify that all the UI elements in the webpage is consistent and readable. |
| TC_009 | Functional | Truck Driver Info Page | Verify that the chat box is accessible in the webpage and can communicate with the truck drivers. |
| TC_0010 | User Interface(UI) | Truck Driver Info Page | <p>Verify that all the UI elements below in the webpage is consistent and readable.</p> <ul style="list-style-type: none"> • Chat box , fonts and design |

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| Date | 18.Nov.22 |
| Team ID | PNT2022TMID39384 |
| Project Name | PROJECT- Smart Waste Management System For Metropolitan Cities |
| Maximum Marks | 4 marks |
| Pre-Requisite | Steps To Execute |
| HTML , CSS , JavaScript,Appscript | 1.Enter URL and Click Go 2.Click on create new 3.Enter the username,password,email id,mob.no 4. Click on Create |
| HTML , CSS , JavaScript,Appscript | 1.Enter URL and Click Go 2.Click on create new 3.Verify with UI elements <ul style="list-style-type: none"> • Username box • Email box • password box • mob.no box |
| HTML , CSS , JavaScript,Appscript | 1.Enter URL and Click Go 2. Create an account 3.Enter the valid username and password. |
| HTML , CSS , JavaScript,Appscript | 1.Enter URL and Click Go 2. Create an account 3.Enter the invalid username and password. |
| HTML , CSS | 1.Enter URL and Click Go 2.Create a new account 3.Login into the account 4.Navigate to Home Page 5. Click the buttons displayed above(garbage level,truck driver info) |
| HTML , CSS | 1.Enter URL and Click Go 2.Create an account and login 3.Navigate to the Home Page 4.Verify the UI elements |
| HTML , CSS | 1.Enter URL and Click Go 2.Create an account and login 3.Navigate to Home Page 4.Click garbage level & navigate to that page.5.Click CLICK HERE to redirect to the Node red and can view the location in google maps. |

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| HTML , CSS | 1.Enter URL and Click Go 2.Create an account and login 3.Navigate to Home Page 4.Click garbage level button above. 5.Verify all the UI elements |
| HTML ,CSS,Tidio | 1.Enter URL and Click Go 2.Create an account and login 3.Navigate to Home Page 4.Click Truckdriver Info to navigate 5.Verify that chat box is accessible |
| HTML,CSS,Tidio | 1.Enter URL and Click Go 2.Create an account and login 3.Navigate to Home Page 4.Click Truckdriver Info to navigate 5. Verify all the UI elements |

| Test Data | Expected Result | Actual Result | Status |
|---|---|---------------------|--------|
| https://smartwastemanage.github.io/wastemanage/ | Web page must show the below UI elements: • Username box,Email id box,Password box and mob.no box. | Working as expected | Pass |
| https://smartwastemanage.github.io/wastemanage/ | User should be navigated to the Home page. | Working as expected | Pass |
| Username: gowtham Password:MZNa13bp | User should not be navigated to the Home page. | Working as expected | Pass |
| Uername: gowtham Password: MZNa13bp | User should be navigated to the corresponding pages according to the buttons clicked. | Working as expected | Pass |
| https://jacobstanly-gt.github.io/smartwasteaamec/ | Web page must show all the UI elements. | Working as expected | Pass |
| https://jacobstanly-gt.github.io/smartwasteaamec/ | Web page must show all the UI elements. | Working as expected | Pass |
| https://jacobstanly-gt.github.io/smartwasteaamec/ | User should be able to redirect to the Node red page and the google maps. | Working as expected | Pass |

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|---|--|---------------------|------|
| https://jacobstanly-gt.github.io/smartwasteaamec/ | Web page must show the below UI elements | | Pass |
| https://jacobstanly-gt.github.io/smartwasteaamec/ | User should be able to communicate via the chatbox | Working as expected | Pass |
| https://jacobstanly-gt.github.io/smartwasteaamec/ | Web page must show the below UI elements | Working as expected | Pass |

| Commnets | TC for Automati on(Y/N) | BUG ID | Executed By |
|--------------------|----------------------------|--------|---------------|
| Result is Verified | NO | None | Jacobstanly A |
| Result is Verified | NO | None | Jacobstanly A |
| Result is Verified | NO | None | Jacobstanly A |
| Result is Verified | NO | None | Jacobstanly A |
| Result is Verified | NO | None | Gowtham A |
| Result is Verified | NO | None | Gowtham A |
| Result is Verified | NO | None | Jayasharma.M |

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|--------------------|----|------|-----------------|
| Result is Verified | NO | None | Jayasharma.M |
| Result is Verified | NO | None | Syed Hussain sk |
| Result is Verified | NO | None | Syed Hussain sk |