

[CWPS-123] [Dashboard & Analytics Requirements \(Automated Testing with Jest\)](#) Created: 13/Jul/25 Updated: 13/Jul/25

Status:	To Do
Project:	CleanCity Waste Pickup Scheduler
Components:	None
Affects versions:	None
Fix versions:	None

Type:	Epic	Priority:	Medium
Reporter:	Idah Makena	Assignee:	Gatwiri Ireri
Resolution:	Unresolved	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		

Rank:	0 i000hj:
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[CWPS-117] [Help & Support](#) Created: 13/Jul/25 Updated: 13/Jul/25

Status:	To Do
Project:	CleanCity Waste Pickup Scheduler
Components:	None
Affects versions:	None
Fix versions:	None

Type:	Epic	Priority:	Medium
Reporter:	Idah Makena	Assignee:	Gatwiri Ireri
Resolution:	Unresolved	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		

Rank:	0 i000g7:
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[CWPS-113] [Error Handling](#) Created: 13/Jul/25 Updated: 13/Jul/25


Status:	To Do		
Project:	CleanCity Waste Pickup Scheduler		
Components:	None		
Affects versions:	None		
Fix versions:	None		
Type:	Epic	Priority:	Medium
Reporter:	Idah Makena	Assignee:	Anne Pauline Anyango
Resolution:	Unresolved	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		
Rank:	0 i000fb:		

[CWPS-14] [Community Feed Test](#) Created: 10/Jul/25 Updated: 13/Jul/25

Status:	To Do		
Project:	CleanCity Waste Pickup Scheduler		
Components:	None		
Affects versions:	None		
Fix versions:	None		
Type:	Epic	Priority:	Low
Reporter:	Idah Makena	Assignee:	Gatwiri Ireri
Resolution:	Unresolved	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		
Rank:	0 i0005y:i		

[CWPS-11] Test Planning & Reporting Created: 07/Jul/25 Updated: 14/Jul/25 Due: 09/Jul/25	
Status:	In Progress
Project:	CleanCity Waste Pickup Scheduler
Components:	None
Affects versions:	None
Fix versions:	None
Security Level:	31b3551975257449e00553850f0c6d659271a1191a774173b88ebd127afe587d (Restrictions created for Next Gen projects)

Type:	Epic	Priority:	Medium
Reporter:	Idah Makena	Assignee:	Idah Makena
Resolution:	Unresolved	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		


Attachments:	 10318.svg
Rank:	0 i0005r:
Team:	
Start date:	02/Jul/25
Issue color:	dark_purple

Description
Documentation, defect logs, reports



[CWPS-10] Notifications Created: 07/Jul/25 Updated: 14/Jul/25 Due: 09/Jul/25 Resolved: 13/Jul/25	
Status:	Done
Project:	CleanCity Waste Pickup Scheduler
Components:	None
Affects versions:	None
Fix versions:	None
Security Level:	31b3551975257449e00553850f0c6d659271a1191a774173b88ebd127afe587d (Restrictions created for Next Gen projects)

Type:	Epic	Priority:	Low
Reporter:	Idah Makena	Assignee:	Anne Pauline Anyango
Resolution:	Done	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		

Attachments:	 image-20250713-042609.png
Rank:	0 i0005j:
Team:	
Start date:	02/Jul/25
Issue color:	dark_green

Description

NT001: Display Notifications for Key Events

Test Name: Display Event Notifications

Description: Verify that notifications are triggered and displayed for admin .

Objective: Ensure admin receive timely notifications for critical actions and updates.

Test Steps:

1. Login in as a valid user
2. Submit a waste pickup request → expect confirmation notification.
3. Post a community post → expect notification to appear for admin.
4. Comment or like on a community post → notify the post creator.
5. Open the notification panel in the admin page.


Expected Result:

- A new notification appears for each event listed above.
- Notifications include relevant messages and timestamps (e.g. “John Doe pickup is confirmed for July 15

Actual Result: No Notification displayed

Status: Fail

Screenshot: Admin Panel after submitting events as a normal user.

 The linked image cannot be displayed. The file may have been moved, renamed, or deleted. Verify that the link points to the correct file and location.



[CWPS-9] Security & Data Validation Created: 07/Jul/25 Updated: 14/Jul/25 Due: 09/Jul/25 Resolved: 10/Jul/25	
Status:	Done
Project:	CleanCity Waste Pickup Scheduler
Components:	None
Affects versions:	None
Fix versions:	None
Security Level:	31b3551975257449e00553850f0c6d659271a1191a774173b88ebd127afe587d (Restrictions created for Next Gen projects)

Type:	Epic	Priority:	High
Reporter:	Idah Makena	Assignee:	Gatwiri Ileri
Resolution:	Done	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		

Rank:	0 i0005b:
Team:	
Start date:	02/Jul/25
Issue color:	dark_yellow

Description
Role-based access, input validation

[CWPS-8] Performance & Compatibility Created: 07/Jul/25 Updated: 15/Jul/25 Due: 09/Jul/25 Resolved: 15/Jul/25	
Status:	Done
Project:	CleanCity Waste Pickup Scheduler
Components:	None
Affects versions:	None
Fix versions:	None
Security Level:	31b3551975257449e00553850f0c6d659271a1191a774173b88ebd127afe587d (Restrictions created for Next Gen projects)


Type:	Epic	Priority:	Medium
Reporter:	Idah Makena	Assignee:	Gatwiri Ileri
Resolution:	Done	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		

Rank:	0 i0005y:
Team:	
Start date:	02/Jul/25
Issue color:	dark_yellow



[CWPS-7] Admin Features Testing Created: 07/Jul/25 Updated: 14/Jul/25 Due: 09/Jul/25 Resolved: 12/Jul/25	
Status:	Done
Project:	CleanCity Waste Pickup Scheduler
Components:	None
Affects versions:	None
Fix versions:	None
Security Level:	31b3551975257449e00553850f0c6d659271a1191a774173b88ebd127afe587d (Restrictions created for Next Gen projects)

Type:	Epic	Priority:	High
Reporter:	Idah Makena	Assignee:	Anne Pauline Anyango
Resolution:	Done	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		

Attachments:	 image-20250712-172225.png
Rank:	0 i0004v:
Team:	
Start date:	02/Jul/25
Issue color:	dark_green

Description
<p>AF001 View Admin Dashboard Summary Statistics</p> <p>Description: Verify that the admin dashboard correctly displays all key summary statistics: Total Pickup Requests, and Community Posts.</p> <p>Test Steps:</p> <ol style="list-style-type: none"> 1. Launch the Chrome browser (or preferred browser). 2. Navigate to the CleanCity admin portal (e.g., https://software-testing-ten.vercel.app/admin). 3. Log in using valid admin credentials. 4. Once logged in, locate the dashboard analytics section. 5. Observe the displayed statistics: Total Requests, Missed Pickups, Blog Posts, Community Posts


Expected Result:

- The **Admin Dashboard** loads successfully.
- All four statistics are clearly labeled and displayed:
 - **Total Requests:** Shows total number of submitted pickup requests.
 - **Missed Pickups:** Shows total missed pickups accurately.
 - **Blog Posts:** Reflects the current count of published blog posts.
 - **Community Posts:** Reflects the number of community posts submitted.

Actual Result:

- Total pick up requests remains zero even after requesting for some pickups in other accounts
- Total number of community posts are correctly displayed


Screenshot:

 The linked image cannot be displayed. The file may have been moved, renamed, or deleted. Verify that the link points to the correct file and location.



[CWPS-6] UI/UX & Accessibility Created: 07/Jul/25 Updated: 12/Jul/25 Due: 09/Jul/25 Resolved: 12/Jul/25	
Status:	Done
Project:	CleanCity Waste Pickup Scheduler
Components:	None
Affects versions:	None
Fix versions:	None
Security Level:	5723ee9baf6b1e6aca917ab514540bd616fd5ec4fa24790363df36874be6e28b (Restrictions created for Next Gen projects)

Type:	Epic	Priority:	Medium
Reporter:	Idah Makena	Assignee:	Anne Pauline Anyango
Resolution:	Done	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		

Attachments:	 image-20250712-185155.png
Rank:	0 i0004n:
Team:	
Start date:	02/Jul/25
Issue color:	dark_green

Description

UI001-Verify Responsive Design Across Devices

Description: Validate that the application is fully responsive on different screen sizes.

Objective: Ensure the layout adjusts correctly and maintains usability across desktop, tablet, and mobile devices.

Test Steps:

1. Open the application on a desktop (1920x1080+).
2. Use developer tools to resize:
 - o Tablet view (768px to 1024px)
 - o Mobile view (320px to 767px)
3. Navigate through various pages (Home, About, Contact, Dashboard).

4. Observe UI behavior, menu adjustments, and content reflow.

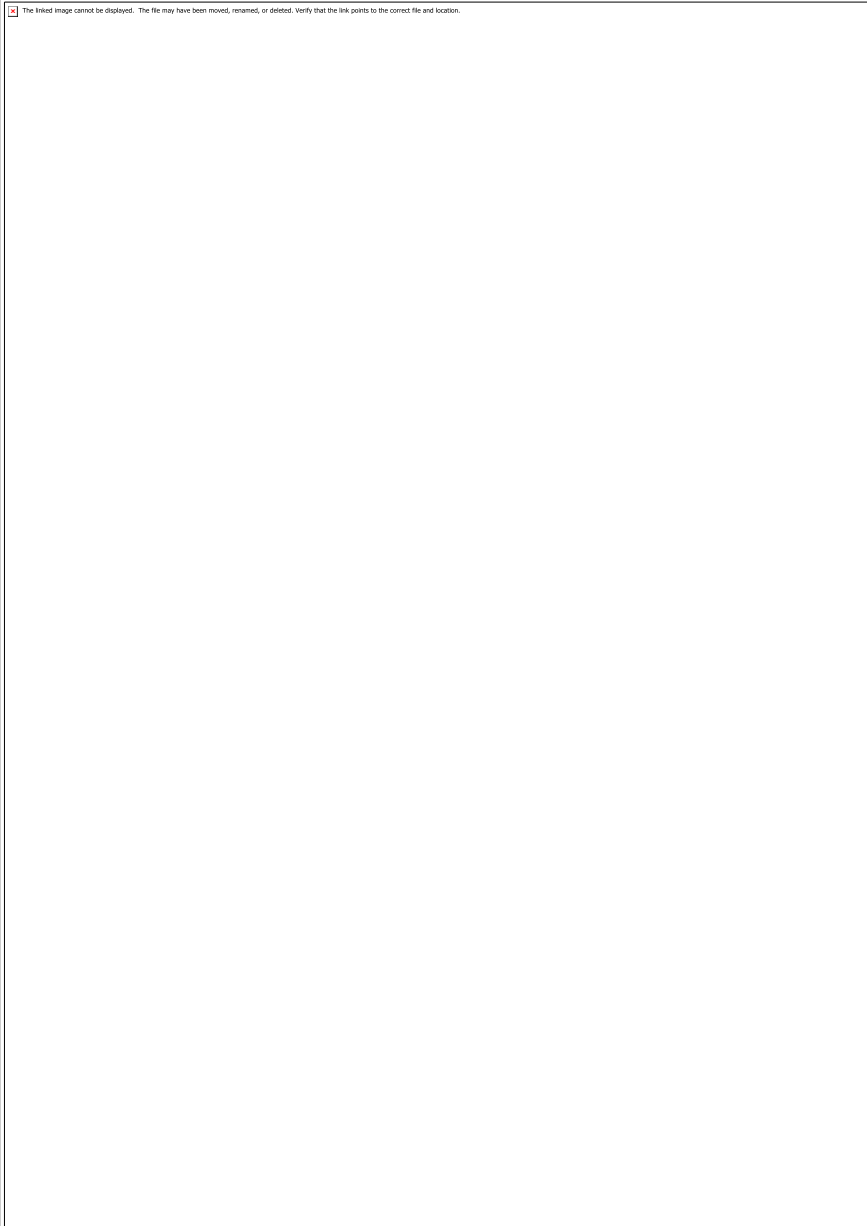
Expected Result:

- Content adjusts and remains visible across all screen sizes.

Actual Results

- No broken layouts, overlapping elements, or hidden functionality.


Screenshots:





[CWPS-5] Community Features Testing Created: 07/Jul/25 Updated: 12/Jul/25 Due: 09/Jul/25 Resolved: 12/Jul/25	
Status:	Done
Project:	CleanCity Waste Pickup Scheduler
Components:	None
Affects versions:	None
Fix versions:	None
Security Level:	31b3551975257449e00553850f0c6d659271a1191a774173b88ebd127afe587d (Restrictions created for Next Gen projects)

Type:	Epic	Priority:	Medium
Reporter:	Idah Makena	Assignee:	Anne Pauline Anyango
Resolution:	Done	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		

Attachments:	 image-20250712-161241.png
Rank:	0 i0004f:
Team:	
Start date:	02/Jul/25
Issue color:	dark_green

Description

CF001-Create Community Post

Description: Test the ability for a logged-in user to create and submit a new community post.

Objective: Verify that a user can successfully publish a new post in the community feed.

Test Steps:

1. Log in as a valid user with email user@cleancity.com
2. Navigate to the **Community section**.
3. Type a post in the community feeds
4. Click **Post**.


Expected Result:

- The post is Should be submitted successfully.
- The post appears as the most recent.

Actual Result:

- Post created and appears as most recent.

Screenshot:

 The linked image cannot be displayed. The file may have been moved, renamed, or deleted. Verify that the link points to the correct file and location.

[CWPS-4] Content Management Created: 07/Jul/25 Updated: 15/Jul/25 Due: 09/Jul/25 Resolved: 15/Jul/25	
Status:	Done
Project:	CleanCity Waste Pickup Scheduler
Components:	None
Affects versions:	None
Fix versions:	None
Security Level:	31b3551975257449e00553850f0c6d659271a1191a774173b88ebd127afe587d (Restrictions created for Next Gen projects)

Type:	Epic	Priority:	Medium
Reporter:	Idah Makena	Assignee:	Gatwiri Ileri
Resolution:	Done	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		

Rank:	0 i0005x:
Team:	
Start date:	02/Jul/25
Issue color:	dark_yellow

Description
Blogs, eco tips, awareness content

[CWPS-3] Dashboard & Gamification Created: 07/Jul/25 Updated: 14/Jul/25 Due: 09/Jul/25 Resolved: 10/Jul/25	
Status:	Done
Project:	CleanCity Waste Pickup Scheduler
Components:	None
Affects versions:	None
Fix versions:	None
Security Level:	31b3551975257449e00553850f0c6d659271a1191a774173b88ebd127afe587d (Restrictions created for Next Gen projects)

Type:	Epic	Priority:	High
Reporter:	Idah Makena	Assignee:	Gatwiri Ileri
Resolution:	Done	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		

Rank:	0 i0003z:
Team:	
Start date:	02/Jul/25
Issue color:	dark_yellow

Description
Dashboards, analytics, badges

[CWPS-2] Waste Management Testing Created: 07/Jul/25 Updated: 14/Jul/25 Due: 09/Jul/25 Resolved: 12/Jul/25	
Status:	Done
Project:	CleanCity Waste Pickup Scheduler
Components:	None
Affects versions:	None
Fix versions:	None
Security Level:	31b3551975257449e00553850f0c6d659271a1191a774173b88ebd127afe587d (Restrictions created for Next Gen projects)

Type:	Epic	Priority:	High
Reporter:	Idah Makena	Assignee:	Anne Pauline Anyango
Resolution:	Done	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		

Rank:	0 i0003r:
Team:	
Start date:	02/Jul/25
Issue color:	dark_green

Description
<p>Scheduling pickups, input validation</p> <p>Schedule a Waste Pickup</p> <p>Test Name: Submit Waste Pickup Request — Valid User Flow</p> <hr/> <p>Objective:</p> <p>Verify that a user can successfully submit a waste pickup request on the CleanCity platform using valid input data.</p> <hr/>

Test Steps:


1. Launch Chrome browser.
2. Navigate to <https://software-testing-ten.vercel.app/home>.
3. Enter a valid name: user1.
4. Enter a valid email: user1@gmail.com.
5. Select a valid location: Mombasa.
6. Select a valid waste type: Recyclable.
7. Click on the date picker and select a date.
8. Enter additional pickup notes: Please come before 10 AM. Waste is near the back gate.
9. Click the **Submit Request** button.
10. Verify that the request is submitted successfully

Expected Result:

The waste pickup request is successfully submitted, and the users can login
The form may clear or redirect based on the app's behavior.

[CWPS-1] Authentication Testing Created: 07/Jul/25 Updated: 14/Jul/25 Due: 09/Jul/25 Resolved: 09/Jul/25	
Status:	Done
Project:	CleanCity Waste Pickup Scheduler
Components:	None
Affects versions:	None
Fix versions:	None
Security Level:	31b3551975257449e00553850f0c6d659271a1191a774173b88ebd127afe587d (Restrictions created for Next Gen projects)

Type:	Epic	Priority:	Highest
Reporter:	Idah Makena	Assignee:	Gatwiri Ileri
Resolution:	Done	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original estimate:	Not Specified		

Attachments:	 Screenshot 2025-07-09 at 14.15.57.png
Rank:	0 i0003j:
Team:	
Start date:	02/Jul/25
Issue color:	dark_yellow

Description
<p>Covers login, registration, and security validations</p> <p>Registration: Test Case: Register New User and Login Immediately</p> <p>Objective: Verify that a new user can successfully register with unique credentials and log in immediately after.</p> <p>Test Type: End-to-End (E2E), Positive Test Severity: High Priority: Critical</p>

Preconditions:

- User is not already registered with the email used
 - System is reachable at <https://software-testing-ten.vercel.app/register>
-

Test Steps:

1. Open the registration page
 2. Fill in:
 - Name: Gatwiri Ireri
 - Email: gatwiireri@gmail.com
 - Password: qawssQ123
 3. Click the "Register" button
 4. Wait for redirection or response
 5. Assert that the registration was successful
 6. Enter login details using the same credentials
 7. Click the "Login" button
-

Expected Result:

- User is successfully registered
- User can log in using those credentials
- Redirects to the dashboard or homepage

Actual Result (if failed):

- Registration or login succeeds

Postconditions:

- User account is created
- Session is initiated

Generated at Tue Jul 15 16:49:03 UTC 2025 by Idah Makena using Jira 1001.0.0-SNAPSHOT#100286-rev:e8b5e953d59f8320a8569c31d600824ca9992025.