

# CMPE287 – Software Quality Assurance and Testing

## Lab #1 Assignment

**First Name:** Harish

**Last Name:** Marepalli

**SJSU ID:** 016707314

**Professor:** Dr. Jerry Gao

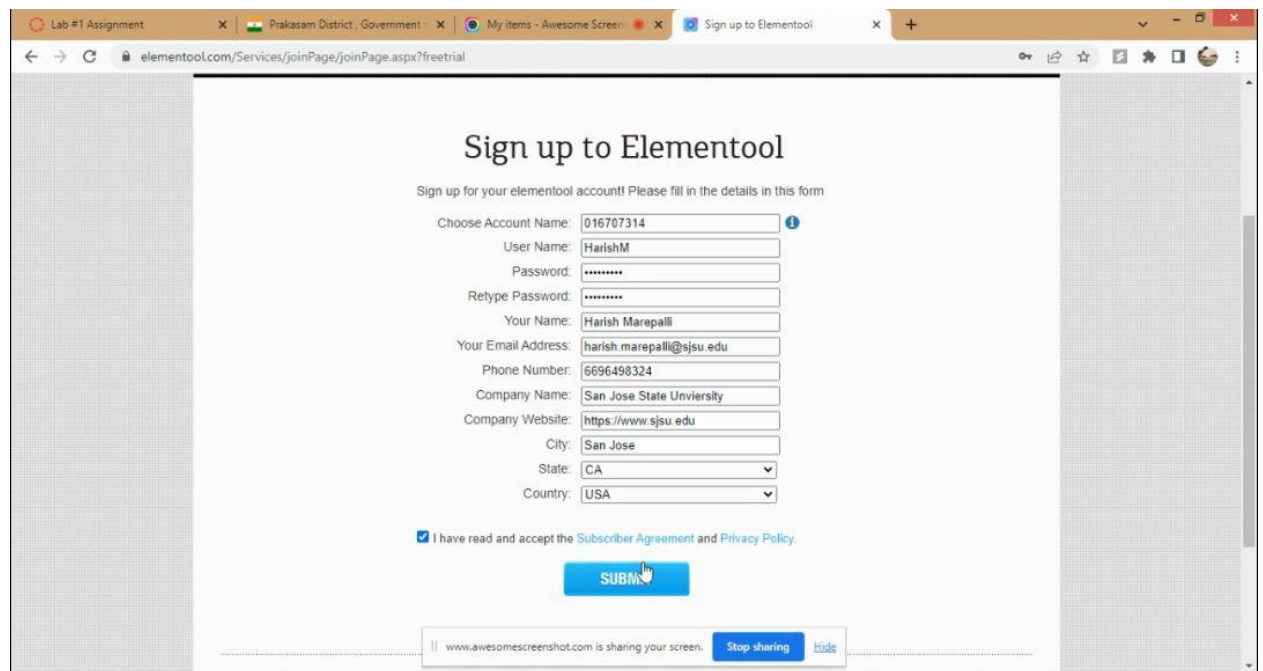
**Q:** Elementool Bug Report

**Answer:**

1. Screenshot 1 shows the account creation page with my details.

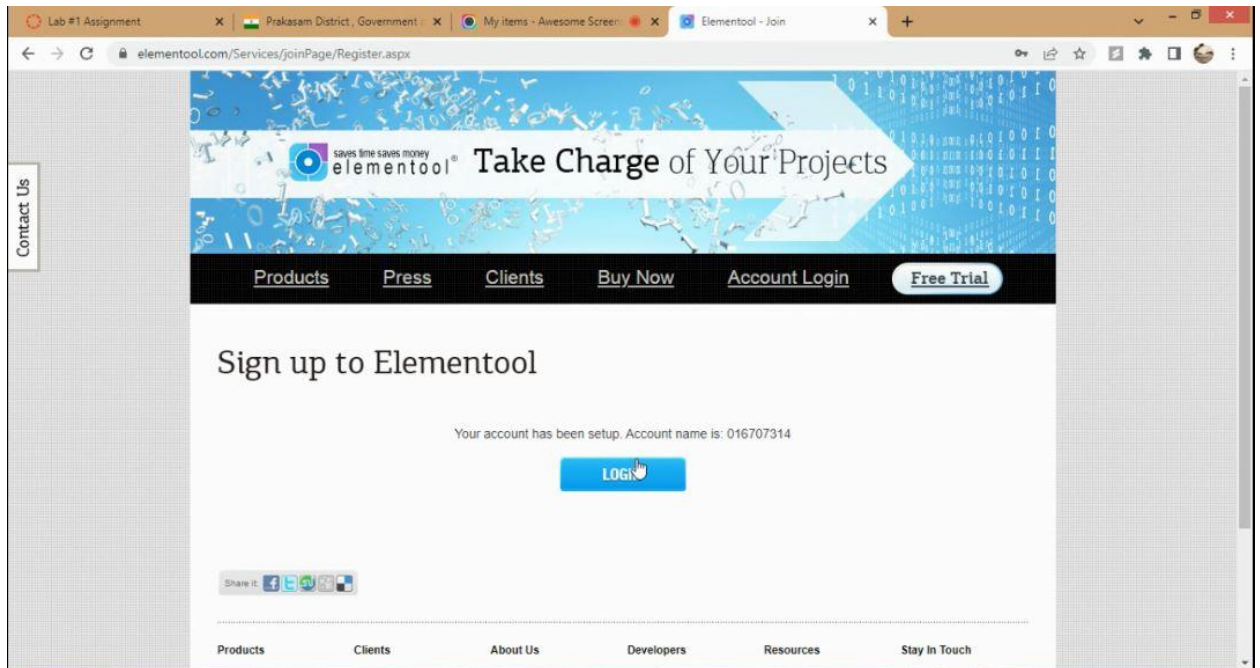
Account Name: 016707314

User Name: HarishM

A screenshot of a web browser showing the 'Sign up to Elementool' page. The browser's address bar shows 'elementool.com/Services/joinPage/joinPage.aspx?fretrial'. The page has a title 'Sign up to Elementool' and a subtitle 'Sign up for your elementool account! Please fill in the details in this form'. The form contains several fields: 'Choose Account Name' (016707314), 'User Name' (HarishM), 'Password' (masked with dots), 'Retype Password' (masked with dots), 'Your Name' (Harish Marepalli), 'Your Email Address' (harish.marepalli@sjsu.edu), 'Phone Number' (6696498324), 'Company Name' (San Jose State Unviersity), 'Company Website' (https://www.sjsu.edu), 'City' (San Jose), 'State' (CA), and 'Country' (USA). There is a checkbox for 'I have read and accept the Subscriber Agreement and Privacy Policy' which is checked. A blue 'SUBMIT' button is at the bottom of the form. At the very bottom of the browser window, a status bar shows 'www.awesomescreenshot.com is sharing your screen.' with 'Stop sharing' and 'Hide' buttons.

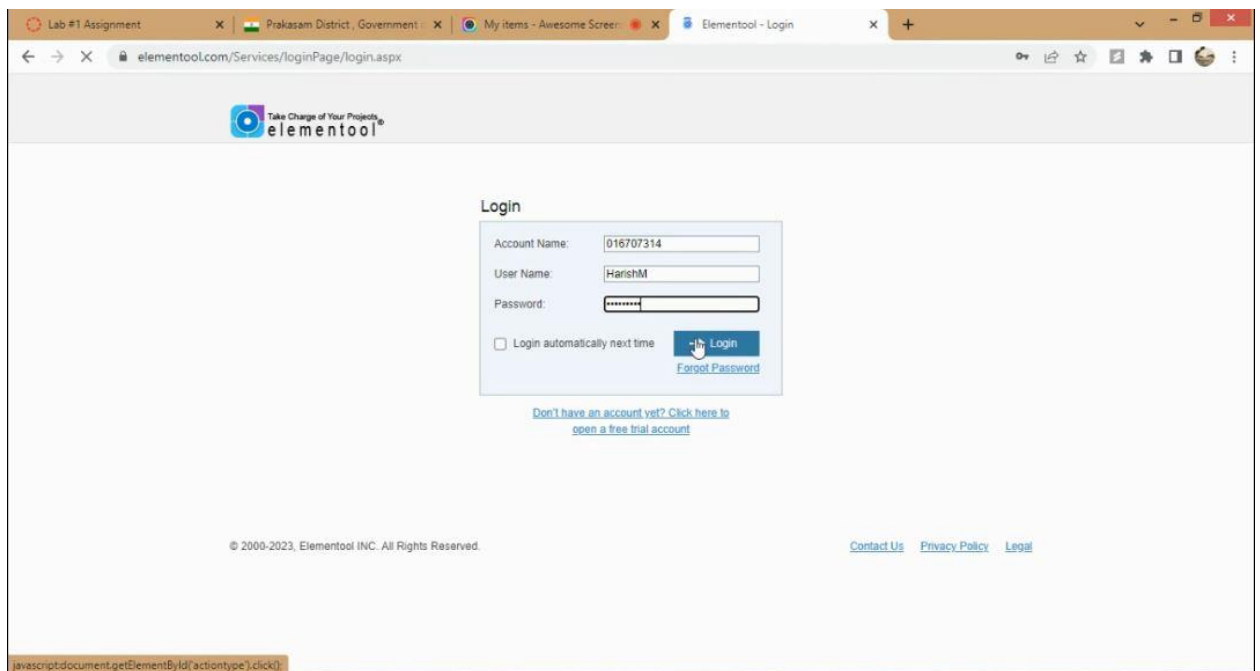
**Screenshot 1**

2. Screenshot 2 shows the account setup confirmation after clicking SUBMIT button.



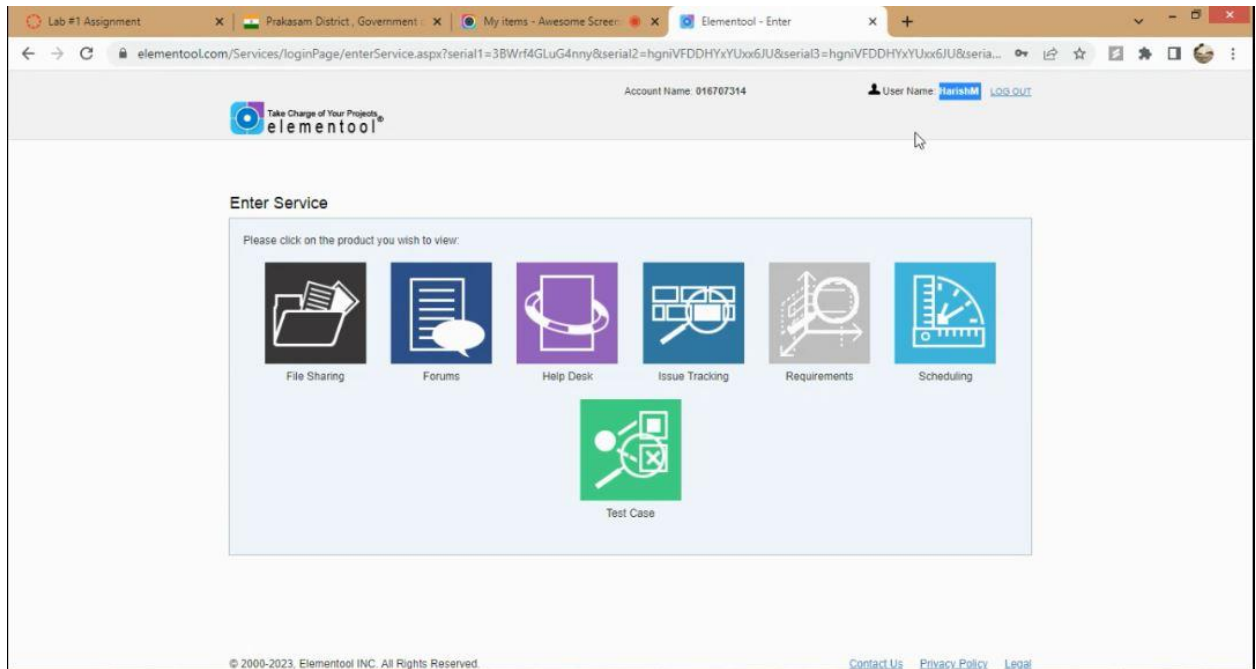
*Screenshot 2*

3. Screenshot 3 shows the Login page provided with credentials.



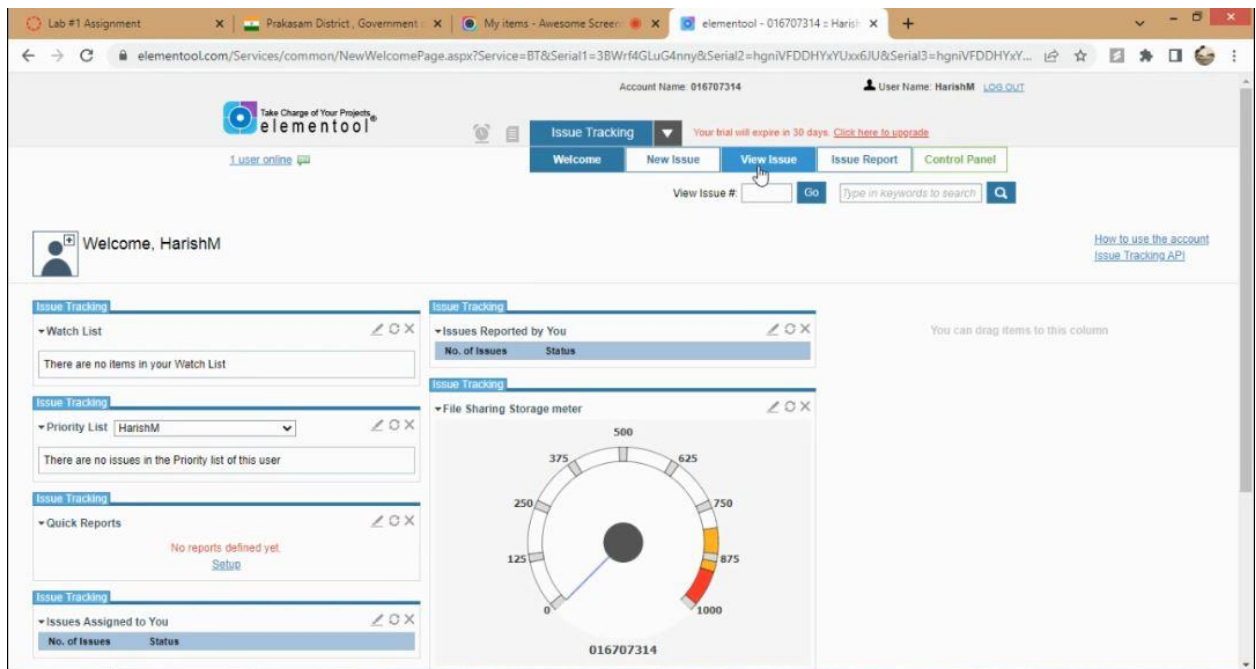
*Screenshot 3*

4. Screenshot 4 shows the home page after logging into Elementool.



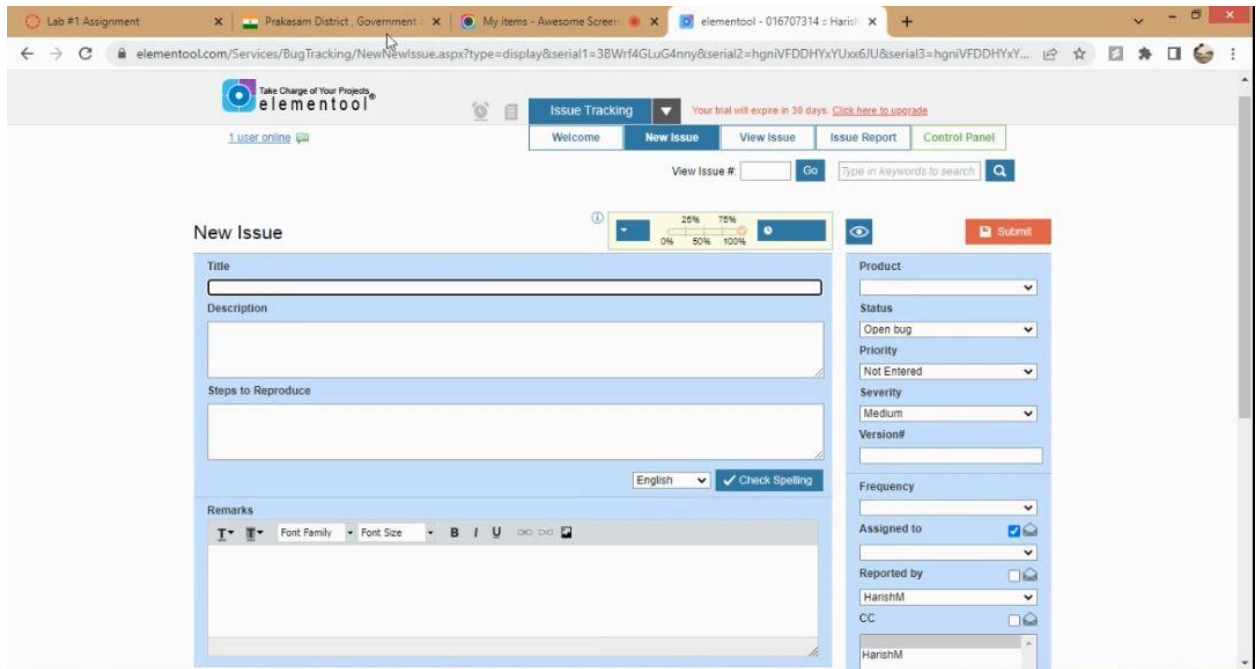
### Screenshot 4

5. Screenshot 5 shows the Welcome Issue Tracking page, which comes up by clicking Issue Tracking Service.



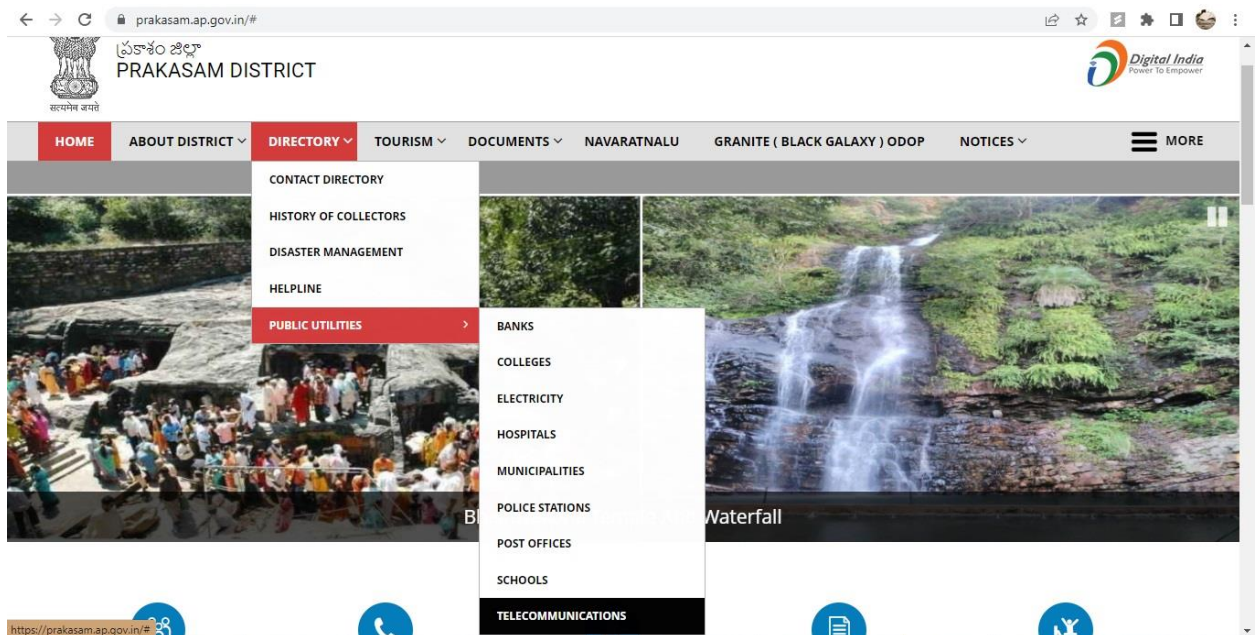
### Screenshot 5

6. Screenshot 6 shows the New Issue page, which comes up by clicking 'New Issue' tab.



*Screenshot 6*

7. Screenshot 7 shows the Prakasam District website bug, which can be viewed using the link, <https://prakasam.ap.gov.in/>



*Screenshot 7*



8. Screenshot 8 shows the New Issue with the issue details recorded.

The screenshot shows the 'New Issue' form in the Elementool application. The form is divided into several sections:

- Title:** Bug Report: Prakasam District (https://prakasam.ap.gov.in/public-utilities/) button not working
- Description:** I have found a bug on the prakasam district website. On the home page, expand the 'DIRECTORY' tab to see the 'PUBLIC UTILITIES' option. Expand it to see the 'TELECOMMUNICATIONS' option. If you click it, it does not redirect to the specific page. If I am correct, it has to take me to the 'https://prakasam.ap.gov.in/public-utility-category/telecommunications' page like it takes me to the schools page, but is not the case. Even after clicking, it still stays on the same page and does not work.
- Steps to Reproduce:**
  1. Go to the website https://prakasam.ap.gov.in/
  2. On the home page, go to 'DIRECTORY' tab
  3. Under 'DIRECTORY' tab, go to 'PUBLIC UTILITIES' option.
  4. Click on 'TELECOMMUNICATIONS'.
- Remarks:** A rich text editor with a toolbar for text formatting.
- Attachments:** A section for uploading files. It shows a file named 'Screenshot (7/10).jpg' and a button to upload more files.
- Linked Issues:** A section for linking related issues.
- Metadata (Right Sidebar):**
  - Product:** A dropdown menu.
  - Status:** Open bug
  - Priority:** High
  - Severity:** High
  - Version#:** 1.0
  - Frequency:** Always
  - Assigned to:** HarishM
  - Reported by:** HarishM
  - CC:** HarishM
  - Time Spent:** A text input field.
  - Submitted on:** 09/17/2023
  - Fixed in version#:** A text input field.

*Screenshot 8*

9. Screenshot 9 shows the confirmation of issue reported which comes up by clicking the Submit button.

The screenshot shows the confirmation page after submitting an issue. The page features a green checkmark icon and the message: "Your issue # 1 has been reported." Below this, it states: "Email notification has been sent to: Assigned to: HarishM". The page also includes a search bar and a "Go" button. The footer contains copyright information: "© 2000-2023, Elementool INC. All Rights Reserved." and links for "Contact Us", "Privacy Policy", and "Legal".

*Screenshot 9*

10. Screenshot 10 shows the recorded Issue 1 that comes up by typing '1' in the View Issue textbox and clicking 'Go' button.

**Issue #1**

**Title**  
Bug Report: Prakasam District (https://prakasam.ap.gov.in/public-utilities/) button not working

**Description**  
I have found a bug on the prakasam district website. On the home page, expand the 'DIRECTORY' tab to see the 'PUBLIC UTILITIES' option. Expand it to see the 'TELECOMMUNICATIONS' option. If you click it, it does not redirect to the specific page. If I am correct, it has to take me to the "https://prakasam.ap.gov.in/public-utility-category/telecommunications/" page like it takes me to the schools page, but is not the case. Even after clicking, it still stays on the same page and does not work.

**Steps to Reproduce**  
1. Go to the website https://prakasam.ap.gov.in/  
2. On the home page, go to 'DIRECTORY' tab  
3. Under 'DIRECTORY' tab, go to 'PUBLIC UTILITIES' option.  
4. Click on 'TELECOMMUNICATIONS'.

**Remarks**

**Attachments (1)**  
File Size Limit: 1MB or 200MB in FileSharing account (1000MB free)  
Please do not upload executable (.exe, .bat, .com, .aspx, .ascx, .axd, etc.) files.  
Check to delete attached file(s)  
Screenshot (710).jpg | 09/17/2023 12:30:48 AM; Prakasam District Website Bug Screenshot

**Linked Issues**

**Product**  
Status: Open bug  
Priority: High  
Severity: High  
Version#: 1.0  
Frequency: Always  
Assigned to: HarishM  
Reported by: HarishM  
CC: HarishM  
Time Spent: 01:00  
Submitted on: 09/17/2023  
Fixed in version#

*Screenshot 10*

11. Screenshot 11 shows the History Trail of Issue 1.

**Attachments (1)**  
File Size Limit: 1MB or 200MB in FileSharing account (1000MB free)  
Please do not upload executable (.exe, .bat, .com, .aspx, .ascx, .axd, etc.) files.  
Check to delete attached file(s)  
Screenshot (710).jpg | 09/17/2023 12:30:48 AM; Prakasam District Website Bug Screenshot

**Linked Issues**

**History Trail**

Date	Time	User Name	Field Name	Change
09/17/2023	12:30:48 AM	HarishM	Attachment	File attached: Screenshot (710).jpg(Prakasam District Website Bug Screenshot)
			Email notification has been sent to:	Assigned to: HarishM
			New issue submitted	
			Time Spent	00:00 => 01:00

\* - required fields

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*Screenshot 11*

12. Screenshot 12 shows the Issue Report, which comes up by clicking Issue Report->Display Report. This is a complete bug report.

The screenshot displays the Elementool web application interface. At the top, there's a navigation bar with the Elementool logo and a user profile section showing 'Account Name: 016707314' and 'User Name: HarishM'. Below this is a 'Issue Tracking' dropdown menu and a trial expiration notice. The main navigation bar includes links for 'Welcome', 'New Issue', 'View Issue', 'Issue Report', and 'Control Panel'. A search bar is also present with the text 'View Issue #' and a search button. The 'Issue Report' section shows 'Total Results: 1' and 'Report Time: 09/17/2023 12:31:32 AM'. A table lists the issue details:

#	Issue#	Product	Status	Priority	Severity	Version#	Assigned to	Reported by	Submitted on	Title
1	<a href="#">1</a>		Open bug	High	High	1.0	HarishM	HarishM	09/17/2023	Bug Report: Prakasam District ( <a href="https://prakasam.ap.gov.in/public-utilities/">https://prakasam.ap.gov.in/public-utilities/</a> ) button not working.

At the bottom of the page, there is a copyright notice: '© 2009-2023, Elementool INC. All Rights Reserved.' and links for 'Contact Us', 'Privacy Policy', and 'Legal'.

**Screenshot 12**

This concludes the Lab1 assignment.