

INTERNSHIP MONTHLY REPORT

Baisakh 2082

Submitted By:

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Submitted To:

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QUALITY ASSURANCE (QA)

Daily Manual Testing

- Performed daily manual testing on multiple designated websites
- Created and refined test case sheets and bug lists for “*Souvenir Website, Nepal Hygiene and Purity, Taj Mahal Tours and Travel, JoySoft, SatyaLaxmi Trading, Lakshya Holdings, IIG Nepal, Techart Trekkies & AllImpexo*”
- Expanded Testing scope to include new websites and performed biweekly [form testing](#)
- Maintained and updated backlogs for all the identified bugs of each websites

QA Internship Plan: Week 3-4

- Conducted detailed testing and bug listing for [Imagine Inquiry Sys](#)
- Researched on [Load Testing](#) concepts including metrics & objectives (made a report as well)
- Researched and executed Load Testing Tool, “[k6 by Grafana](#)” also made documentation on it including its installation and usage.
- Started various type of [load testing](#) (*stress, spike, soak*) on one of the companies staging website “[groupiig.techarttrekkies.com.np](#)”
 - Researched on how to write a test script
 - Had to interrupt testing midway, after consecutive errors
 - Server Crashed once due to huge load from the test
- Started Automation Research especially focussing on *Selenium & Cypress* (Report Pending)

Lakshya Holdings Revamp Testing

- Conducted comprehensive testing for *Lakshya Holdings Revamp*, including contact forms and CMS sections
- Created and updated bug lists, suggestions, and documentation
- Verified fixes on staged sites, highlighted results, and performed final checks

Meeting and Sessions

- Attended Daily QA standup meetings and progress tracking sessions
- Discussed project updates, confusing topics, and shared knowledge within the team

JAVASCRIPT

JavaScript Basics

- Researched JavaScript concepts using multiple resources (*freeCodeCamp, MDN, [javascript.info](#), etc*)
- Practiced on core JS concepts including *arrays, objects, loops, functions, operators, conditionals, strings, etc.*
- Collaborated with *Sweksha* for learning and shared references

Project Management Board

- Brainstormed and visualized a task management board project
- Developed the board using HTML, CSS, and JavaScript
- Refined and analyzed the code, submitted the [GitHub repository](#) to *Shirish* sir
- Used debugging tools to inspect and understand the code execution

Vertical Scrolling

- Brainstormed and visualized concepts for a vertical scrolling system using HTML, CSS, and JavaScript
- Discussed ideas and reviewed reference code provided by *Shirish* sir