**INTERNSHIP WEEKLY PROGRESS REPORT**

**Program Name: < MCA- Science Sem IV> Batch 2022-24**

**2024-25**

**PRN: 1132230589**

**Name of the Student: Mayur Babaso Mali Class: SYMCA- SCIENCE SEM IV**

**Weekly Progress Report No.-: 02 Date: 10/02/2025**

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| **Report Start Date (DD/MMM/YYYY)**  **10-02-2025** | **Report End Date (DD/MMM/YYYY)**  **14-02-2025** |
| **Key Tasks Performed in Report Period** *(Task – Approximate Duration)***:**   * HTML & CSS Basics: learnt more about HTML components and CSS and its framework (8 hours). * JavaScript Fundamentals: Explored DOM manipulation and event handling (8 hours). * Bootstrap Framework: Learned and implemented Bootstrap for responsive design and pre-built components (6 hours). * Static Landing Page Development: Designed and developed a simple, landing page for a driving school using HTML, CSS, and JavaScript (8 hours). | |
| **Key Learnings** *(Learnings may include knowhow about corporate processes, new technical skills, enhancement of existing skills, business processes, customer orientation, team working essentials, managing project situations, etc.)*   * Gained proficiency in structuring web pages using HTML and enhancing their appearance with CSS. * Understood JavaScript concepts such as variables, functions, loops, and event listeners. * Learned to use Bootstrap for creating responsive and visually appealing web pages quickly. * Explored the use of Bootstrap components like navigation bars, buttons, cards, and grids to build a professional-looking landing page. * Practiced integrating JavaScript for basic interactivity, such as form validation and dynamic content updates. | |
| **Key Challenges and how you resolved them** *(if any)***:**   * **Challenge:** Difficulty in making the landing page responsive.   **Resolution:** Leveraged media queries and responsive utilities to create a mobile-friendly design.   * **Challenge:** Implementing interactive features with JavaScript.   **Resolution:** Practiced DOM manipulation and event handling with small projects, such as a dynamic gallery image slider for the driving school landing page. | |
| **Plan for the next Reporting Period:**   * Start with Core Java basics * Learn object-oriented programming concepts * Write Java programs to reinforce learning. | |
| **Cumulative Progress till date** *(% of total Work, if quantifiable)***:**   * 25% of total training completed (2 out of 8 weeks). * Basic frontend skills acquired; prepared to integrate Java backend with UI. | |

**Name & Signature of Student: Mayur Mali**