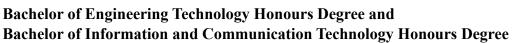


UNIVERSITY OF KELANIYA – SRI LANKA FACULTY OF COMPUTING AND TECHNOLOGY





Internship Programme | Academic Year 2023/2024

Bi - weekly Progress Report by the Intern Student

Name of the Intern:	M.A.Shanika Sewwandi		_ Student No.: _	CS/2020/052
Internship Organization:	Cyber Mas Solution Pvt Ltd			
Report No.: 03	Date: 2025-09-02	Period Covered (Dates): _	10	

Instructions:

- This bi-weekly report is to be completed twice a month (2nd week and 4th week of the month), and must be submitted the two reports of the month on Moodle no later than 11:59 p.m. on the last day of the month.
- Students are strongly encouraged, but not required, to discuss their reports with their industry supervisor.
- The answer to each question must contain at least fifty (50) words.
- Every question must be answered in detail, and this is an academic report, and thus attention should be paid in order to avoid excessive grammatical and typographical errors.

1. Describe your main assignments and responsibilities for this report period.

During this bi-weekly period, my primary responsibilities focused on advancing the development of the Payroll Management System. I began by completing the entity-relationship (ER) diagram and refining system diagrams, ensuring the overall structure accurately reflected user requirements and data flow. I then participated in preparing full project documentation, which included describing system modules, processes, and interactions in detail. I was also actively involved in creating and reviewing Data Flow Diagrams (DFDs) to define system functionality and behavior. Later in the period, I transitioned to the design phase, where I initiated and continued UI design using Figma, ensuring that the interface was both user-friendly and aligned with the project's requirements.

2. What experiences/responsibilities were particularly rewarding during this report period?

The most rewarding part of this period was contributing significantly to both the documentation and design stages of the payroll system. Completing system diagrams and ER models gave me a deep understanding of the system's architecture, while preparing documentation strengthened my technical writing and analytical skills. Beginning the UI design with Figma was especially satisfying, as it allowed me to transform theoretical concepts into practical, user-focused interfaces. Additionally, discussions with team members and the data analyst improved my communication skills and helped me understand how design decisions impact the system's overall performance and usability.

3. What experiences/responsibilities were particularly disappe	ointing or frustrating?	
I did not encounter any major disappointments or frustrations progressed smoothly, and I was able to complete them within documentation phase was somewhat time-consuming and required this as a valuable part of the development process rather than a technical documentation skills and ensured that the project mai development stages.	the expected timelines. Although the disignificant attention to detail, I viewed challenge. It helped me strengthen my	
4. Describe other professional growth opportunities (e.g., conf meetings, research) that you were able to capitalize on thi		
This reporting period provided several opportunities for profession supervisor and the team enhanced my ability to present technical feedback. Collaborating with the data analyst improved my understata-driven decision-making in system development. Additionally, we to gain hands-on experience with industry-standard tools and prexperiences collectively strengthened my technical skills, communic end-to-end software development tasks.	progress clearly and receive constructive standing of how documentation supports orking on UI design with Figma allowed me ractices in user interface creation. These	
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Student Signature Sharks	Date2025-10-01	
Industry Supervisor Signature	Date	
Industry Supervisor Name	Title	