

## **PESU-CIE: SUMMER PROJECT WEEKLY REPORT TEMPLATE**

(To be submitted before EoD Friday each week to your CIE Industry Mentor & cc: to [cieoffice@pes.edu](mailto:cieoffice@pes.edu) and sathya.prasad@pes.edu)

### **Project commencement date:**

Date of report (DD/MM/YYYY)	Week #	Project Name	Team lead	Mentor
5-06-25	1	SW4	None	Prasanna Chandran

### **1. Weekly progress as per planned tasks and milestones**

(List the planned Vs completed tasks for the week, what is pending and why. If some tasks have spilled over from previous week/s list them as well and indicate their status of completion)

#	Planned Task or Milestone for the week	Task Owner	Status of completion	Reason for delay and plan of action
1	understood the project scope and technical requirements — to develop an application with dedicated pages for different roles	The entire team :- Samir, Dhanush ,Anivartha	complete	No delay
2	Completed the basic UI design and structure for three user roles ( admin , CIE team , student) Designed the Master data , Transaction data matrix sheet with the mentor.	The entire team :- Samir, Dhanush ,Anivartha	Good progress and open for modification	No delay
3	Decided to use Next.js for frontend and backend, with PostgreSQL as the database and Prisma as the ORM for efficient data handling.	The entire team :- Samir, Dhanush ,Anivartha	Complete and open for modification	No delay

### **2. Issues faced during the week and how they were mitigated (if there are no issues, say “None”)**

None

### **3. Plan for next week** (list the following)

- Decide on workflows for each user role , and determine the separate user roles
- Decide and approve the technical frameworks to be used for frontend and backend.
- Refine the workflows and take user feedback for each workflow.

### **4. Customer reviews and Feedback (if any) and how they were addressed**

- Feedback was taken from CIE mentors regarding system requirements and desired features. Based on their input, a mock user interface was designed . Once the initial UI was ready, it was reviewed again with the mentors to gather further suggestion
- A master data and transaction data matrix was created based on feedback from the industry mentor.

**5. Any demo's or POC completed during the week.**

- Demos were presented to CIE mentors — Prasanna Sir, Raghavendra Sir, and Tarun Sir — to gather their input on UI design and required features.
- Demos of the mockup UI was shown the the industry mentor - a master data , transaction data and details sheet were created with the mentor

**6. Overall status for the week: 1**

Indicate a number between 1 to 4 as per the following guidance: (0-25% complete: **1**, 26-50% complete : **2**, 51-75% complete : **3**, 76-100% complete: **4**)