

Weekly Report

Week – 03

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1. Introduction:

This report presents the activities and learning outcomes from the third week of my internship at **CODELOUNGE Pvt. Ltd.** The internship is focused on gaining practical exposure to real-world mobile application development and understanding professional software engineering workflows.

During this week, the nature of my work shifted from practice-based development to contributing to an actual company project. This transition provided valuable exposure to real-world requirements, structured design expectations, and collaborative development dynamics. I continued maintaining peer discussions with my internship partner, which supported problem-solving and idea refinement throughout the development process.

2. Duration:

Week Duration:

29 January 2026 – 4 February 2026

3. Overview:

The third week marked the beginning of my involvement in a real company project, the **Ceertif App**. The details about this platform can be checked on <https://www.ceertif.com/en/>.

My primary responsibility during this week was to design and implement multiple user interface screens for the application. These screens were built according to provided requirements and aimed at ensuring usability, clarity, and structured navigation within the app.

Working on a real product introduced new challenges, including aligning designs with existing app architecture and maintaining consistency with professional UI standards. This experience significantly improved my understanding of collaborative development and real-world project constraints.

4. Task Performed:

The following activities were completed during the third week:

- Contributed to the development of the Ceertif marketplace application.
- Designed and implemented five functional UI screens:
 - Plan Calendar Screen

- Sign-Up Screen
- Create NCR Screen
- Select Your Project Screen
- Item Details Screen
- Followed structured design requirements that were provided by the development team.
- Ensured layout consistency and usability across screens.
- Implemented responsive UI components using Flutter widgets.
- Collaborated through discussions and feedback loops to refine screen designs.

5. Learning Outcomes:

This week provided valuable real-world development exposure, including:

- Understanding how production-level mobile apps are structured.
- Learning how to implement UI screens based on defined product requirements.
- Improving skills in translating functional requirements into usable interfaces.
- Gaining exposure to marketplace-based application design patterns.
- Strengthening ability to work on modular UI components within a larger system.
- Experiencing the transition from personal projects to real-world software development.

6. Challenges and Solutions:

Challenges:

- Adapting to real project requirements and structured expectations.
- Maintaining consistency across multiple screens.
- Ensuring responsive layouts for different device sizes.
- Understanding the broader context of the application while working on individual modules.

Solutions:

- Carefully analyzed requirements before implementing each screen.
- Followed consistent design patterns across all screens.
- Tested layouts across different resolutions to ensure responsiveness.
- Discussed implementation approaches with peers to align with project expectations.

7. Conclusion:

The third week was a turning point in the internship as I transitioned from practice projects to contributing to a real-world application. Developing multiple screens for the Ceertif App provided hands-on experience with production-level UI development and exposed me to structured development workflows. This experience strengthened my confidence in working within a professional development environment and prepared me for handling more complex development tasks in the upcoming weeks.

8. Important Note:

As per privacy policy, the French Company owns the Application and we were not allowed to share code, video or Screenshots of the Application, for details on rules and regulations you can check the official Page of Application (Ceertif) link: <https://www.ceertif.com/en/mentions-legales/>.