**Weekly Report**

**26/05/2025 – 01/06/2025**

Group ID: **08**

Project Name: Kontroller

Prepared by: **Minh Thuận/ Gia Nghi**

Team members:

23127093 - **Nguyễn Gia Nghi** *Project manager*   
23127139 - **Hoàng Ngọc Tùng** Frontend *Developer*   
23127343 - **Nguyễn Thành Đạt** *Database Developer*   
23127483 - **Dương Đức Thịnh** *Backend Developer*

23127491 - **Nguyễn Minh Thuận** *Backend Developer*

# Achievements since last week:

| **STT** | **Description** | **Due Date** | **Responsibility** | **%Complete** |
| --- | --- | --- | --- | --- |
| 1 | Organize a short training session or create a quick guide to help team members become more familiar with Slack’s features and settings (especially notifications). Encourage regular checking of messages. | 01/06/2025 | All members | 100% |
| 2 | Schedule a focused meeting to re-align team members on common goals, clarify project expectations, and reach consensus through voting. | 01/06/2025 | All members | 100% |
| 3 | Confer with all members to finalize the aims and design of each component of the app and how they will communicate | 01/06/2025 | All members | 100% |
| 4 | Organize a clarification session to ensure all team members understand the selected topic clearly, including its goals, target users, and potential features. | 01/06/2025 | All members | 100% |
| 5 | Provide a short internal training session or share basic Git/GitHub usage guidelines to help team members use GitHub safely and effectively. A written guide is also being prepared for reference. | 01/06/2025 | All members | 100% |
| 6 | Define and initiate the project requirements | 01/06/2025 | All members | 100% |
| 7 | Define the product scope and schedule | 01/06/2025 | All members | 100% |
| 8 | Present the selected technologies for Frontend, Backend, and Database | 01/06/2025 | Nguyen Minh Thuan | 100% |
| 9 | Design the overall project plan | 01/06/2025 | All members | 100% |
| 10 | Completed website functionality survey | 01/06/2025 | Duong Duc Thinh | 100% |

# Issues and impacts:

1. React framework is hard to use for beginner (Responsible:Tùng, Action date: May 30th, 2025)
2. Difficulties in figuring out which features to include in the app and which ones to rule out (Responsible:Nghi, Action date: May 30th, 2025)
3. Not proficient in using scheduling tools trello and Github(Responsible: Thinh, Action date: May 30th, 2025)
4. Unfamiliarity with designing an efficient and scalable database schema for new types of data (e.g., user logs, reviews, multiplayer tagging)
5. Although the technologies were selected early, the team encountered delays due to the lack of a fully structured base code for each component (Frontend, Backend, and Database). This caused difficulty in starting actual development and integration

# Solution for issues: (Team bổ sung phần này)

| **STT** | **Description** | **Due Date** | **Responsibility** |
| --- | --- | --- | --- |
| 1 | Return to HTML and CSS | 08/06/2025 | HNTung |
| 2 | Work with frontend and backend developers to decide exactly which features should be included | 08/06/2025 | Nguyen Gia Nghi |
| 3 | use more and refer from youtube or tutorial websites | 08/06/2025 | Duong Duc Thinh |
| 4 | Studied and drafted an initial ERD (Entity Relationship Diagram) for all planned data objects and shared it with the whole team for feedback. | 08/06/2025 | Nguyen Thanh Dat |
| 5 | Implemented foundational codebases using the selected technologies for each component (Frontend, Backend, Database), aiming for successful integration in approximately 3 weeks. | 22/06/2025 | Nguyen Minh Thuan |

# Next week's goals:

* Pinpoint the first essential features and APIs to include.
* Keep on using the tools (GitHub, Trello, Slack, etc.) to communicate and work effectively