Weekly Report

May 25th 2025 – June 2nd 2025

Group ID: **<8>**

Project Name: <Kontroller>

Prepared by: Nguyễn Gia Nghi

Team members:

23127093 - **Nguyễn Gia Nghi** *Project manager*

23127139 – **Hoàng Ngọc Tùng** Frontend *developer*

23127491 - **Nguyễn Minh Thuận** *Backend developer*

23127483– **Dương Đức Thịnh** *Network engineer*

23127343 – **Nguyễn Thành Đạt** Data engineer

1. Achievements since last week:

STT	Description	Due Date	Responsibility	%Complete
1	Writing reports and setting up plans	June 2nd, 2025	Nguyễn Gia Nghi	100%
2	Designed basic wireframes for UI	June 2nd, 2025	Hoàng Ngọc Tùng	100%
3	Outlining the main parts of the system	June 2nd, 2025	Nguyễn Minh Thuận	100%
4	Researched hosting environments and load balancing methods	June 2nd, 2025	Dương Đức Thịnh	100%
5	Deciding the database development tool to use: SQL	June 2nd, 2025	Nguyễn Thành Đạt	100%

2. Issues and impacts:

1. Difficulty aligning UI design with data models (Responsible: Hoàng Ngọc Tùng + Nguyễn Thành Đạt).
2. Backend API planning delayed due to unclear endpoint flow (Responsible: Nguyễn Minh Thuận).
3. Hosting cost concerns for scaled deployment (Responsible: Dương Đức Thịnh).

3. Solutions for issues

STT	Description	Due Date	Responsibility
1	Hold a short sync-up meeting to finalize key data structures used in UI components	June 7th 2025	Hoàng Ngọc Tùng/ Nguyễn Thành Đạt
2	Define API contract document and align it with frontend needs by Sep 6th	June 7th 2025	Nguyễn Minh Thuận
3	Hosting cost concerns for scaled deployment	June 7th 2025	Dương Đức Thịnh

4. Next week's goals:

- **Nguyễn Gia Nghi (PM):** Complete the project plan and finalize the use-case model.
- **Hoàng Ngọc Tùng (Frontend):** Develop first version of the login & home screen interfaces.
- **Nguyễn Minh Thuận (Backend):** Implement user registration and login API.
- **Dương Đức Thịnh (Network):** Set up the development environment with basic server configuration.
- **Nguyễn Thành Đạt (Database):** Build and test initial database tables for user and game data.