

Weekly Report

16/06/2025 – 22/06/2025

Group ID: **03**

Project Name: Memoir

Prepared by: Nguyễn Gia Huy

Team members:

23127409 - **Bùi Hải Long** *Leader, Back-end*

23127057 - **Phạm Nam Huyền** *Designer, BA*

23127100 - **Huỳnh Tuấn Phong** *Front-end, Back-end, Software architecture*

23127378 - **Nguyễn Gia Huy** *Front-end, DevOps*

23127428 - **Nguyễn Thị Trà My** *Tester, Designer*

1. Achievements since last week:

STT	Description	Due Date	Responsibility	Complete
1	Fix errors in the use-case model as requested by TA	14/06/2025	Phạm Nam Huyền, Nguyễn Thị Trà My, Bùi Hải Long	100%
2	Review the use-case model and use-case specification	14/06/2025	All member	100%
3	Fix issues in Authentication use-case	14/06/2025	Nguyễn Gia Huy	100%
4	Fix issues in Note Management use-case	14/06/2025	Phạm Nam Huyền	100%
5	Fix issues in Reminder and Notification use-case	14/06/2025	Nguyễn Thị Trà My	100%
6	Prototype app markdown feature	14/06/2025	Huỳnh Tuấn Phong	100%

2. Issues and impacts:

1. In the final stage before submitting PA 2, the reports had a few minor errors, which the team discussed and resolved before submitting.

3. Next week's goals:

STT	Description	Due Date	Responsibility
1	Design database	22/06/2025	Bùi Hải Long
2	Design GUI user diagram	22/06/2025	Phạm Nam Huyền
3	Design GUI admin diagram	22/06/2025	Nguyễn Thị Trà My
4	Learn about software architecture	22/06/2025	Huỳnh Tuấn Phong
5	Learn Flutter	22/06/2025	Nguyễn Gia Huy
6	Weekly report	22/06/2025	Nguyễn Gia Huy

Weekly Report

23/06/2025 – 29/06/2025

Group ID: **03**

Project Name: Memoir

Prepared by: Nguyễn Gia Huy

Team members:

23127409 - **Bùi Hải Long** *Leader, Back-end*

23127057 - **Phạm Nam Huyền** *Designer, BA*

23127100 - **Huỳnh Tuấn Phong** *Front-end, Back-end, Software architecture*

23127378 - **Nguyễn Gia Huy** *Front-end, DevOps*

23127428 - **Nguyễn Thị Trà My** *Tester, Designer*

1. Achievements since last week:

STT	Description	Due Date	Responsibility	Complete
1	Design database	22/06/2025	Bùi Hải Long	80%
2	Design GUI user diagram	22/06/2025	Phạm Nam Huyền	100%
3	Design GUI admin diagram	22/06/2025	Nguyễn Thị Trà My	100%
4	Learn about software architecture	22/06/2025	Huỳnh Tuấn Phong	80%
5	Learn Flutter	22/06/2025	Nguyễn Gia Huy	80%
6	Weekly report	22/06/2025	Nguyễn Gia Huy	100%

2. Issues and impacts:

No issues

3. Next week's goals:

STT	Description	Due Date	Responsibility
1	Learn about Supabase, Firebase	29/06/2025	Bùi Hải Long
2	User interface design	29/06/2025	Phạm Nam Huyền
3	Admin interface design	29/06/2025	Nguyễn Thị Trà My
4	Learn flutter: graph, calendar, render note	29/06/2025	Huỳnh Tuấn Phong
5	Learn flutter, implement navigation bar	29/06/2025	Nguyễn Gia Huy

Weekly Report

30/06/2025 – 06/07/2025

Group ID: **03**

Project Name: Memoir

Prepared by: Nguyễn Gia Huy

Team members:

23127409 - **Bùi Hải Long** *Leader, Back-end*

23127057 - **Phạm Nam Huyền** *Designer, BA*

23127100 - **Huỳnh Tuấn Phong** *Front-end, Back-end, Software architecture*

23127378 - **Nguyễn Gia Huy** *Front-end, DevOps*

23127428 - **Nguyễn Thị Trà My** *Tester, Designer*

1. Achievements since last week:

STT	Description	Due Date	Responsibility	Complete
1	Learn about Supabase, Firebase	29/06/2025	Bùi Hải Long	100%
2	User interface design	29/06/2025	Phạm Nam Huyền	100%
3	Admin interface design	29/06/2025	Nguyễn Thị Trà My	100%
4	Learn flutter: graph, calendar, render note	29/06/2025	Huỳnh Tuấn Phong	100%
5	Learn flutter, implement navigation bar	29/06/2025	Nguyễn Gia Huy	100%

2. Issues and impacts:

1. The group realized that the graph would have a problem when the number of notes and people increased, making the graph dense and difficult to observe. The group discussed and decided that each note would have a separate graph
2. Initial progress on back-end was halt due to having to change the back-end stack from firebase to supabase

3. Next week's goals:

STT	Description	Due Date	Responsibility
1	Learn and implement prototype: <ul style="list-style-type: none">● Authentication● Upload● Download	06/07/2025	Bùi Hải Long
2	Edit and continue designing the user interface: <ul style="list-style-type: none">● Create tag for contact● Show tag for note● Setting for guest (login button)● View notification and reminder	06/07/2025	Phạm Nam Huyền
3	Learn testing workflow	06/07/2025	Nguyễn Thị Trà My

4	Continue Learn and implement graph, render note	06/07/2025	Huỳnh Tuấn Phong
5	Implement prototype: <ul style="list-style-type: none"> • Setting screen • Profile screen • Login screen 	06/07/2025	Nguyễn Gia Huy
6	Edit use-case model	06/07/2025	Nguyễn Thị Trà My
7	Add admin GUI to software architecture	06/07/2025	Nguyễn Thị Trà My
8	Continue drawing admin UI and edit admin GUI	06/07/2025	Nguyễn Thị Trà My

Weekly Report

07/07/2025 – 13/07/2025

Group ID: **03**

Project Name: Memoir

Prepared by: Nguyễn Gia Huy

Team members:

23127409 - **Bùi Hải Long** *Leader, Back-end*

23127057 - **Phạm Nam Huyền** *Designer, BA*

23127100 - **Huỳnh Tuấn Phong** *Front-end, Back-end, Software architecture*

23127378 - **Nguyễn Gia Huy** *Front-end, DevOps*

23127428 - **Nguyễn Thị Trà My** *Tester, Designer*

1. Achievements since last week:

STT	Description	Due Date	Responsibility	Complete
1	Learn and implement backend prototype: <ul style="list-style-type: none">• Authentication• Upload• Download	06/07/2025	Bùi Hải Long	80%
2	Edit and continue designing the user interface: <ul style="list-style-type: none">• Create tag for contact• Show tag for note• Setting for guest (login button)• View notification and reminder	06/07/2025	Phạm Nam Huyền	100%
3	Learn testing workflow	06/07/2025	Nguyễn Thị Trà My	80%
4	Continue learn and implement graph, render note	06/07/2025	Huỳnh Tuấn Phong	100%
5	Implement prototype: <ul style="list-style-type: none">• Setting screen• Profile screen• Login screen	06/07/2025	Nguyễn Gia Huy	90%
6	Edit use-case model	06/07/2025	Nguyễn Thị Trà My	100%
7	Add admin GUI to software architecture	06/07/2025	Nguyễn Thị Trà My	100%

2. Issues and impacts:

1. During the implementation, an SDK version mismatch occurred between different team members' development environments. The issue was identified and resolved by the team member involved
2. Problem with syncing notes when multiple accounts on the same device. The group has met and come up with some solutions, but no final choice has been made yet

3. Next week's goals:

STT	Description	Due Date	Responsibility
1	Continue on file upload/download Implement File synchronize	13/07/2025	Bùi Hải Long
2	Implement and setup local reminder	13/07/2025	Huỳnh Tuấn Phong
3	UI document	13/07/2025	Nguyễn Thị Trà My Phạm Nam Huyền
4	Complete and review PA3 weekly report	13/07/2005	Nguyễn Gia Huy