**Weekly Report**

**dd/mm/yyyy – dd/mm/yyyy**

Group ID: **09**

Project Name: MedBook

Prepared by:

**Team members:**

19127368 - **Hồ Ngọc Minh Đức** *Project manager*

19127108 - **Ngô Phú Chiến** *Developer*

19127088 - **Nguyễn Phương Vy** *Database designer*

19127120 - **Ngô Nhật Du** *UI designer*

19127219 - **Nguyễn Kim Thị Tố Nga** *Tester*

# Planning meeting notes:

<https://docs.google.com/document/d/1nMUZCkZK1z01T5TRKW_nCB4LnpQmGvsd7EYu9GsVA3E/edit?usp=sharing>

# Review meeting notes:

<https://docs.google.com/document/d/1RtcMi2cxprW453_RCufR0aCbFjMy0oSyLzOFvLkH5E4/edit?usp=sharing>

SPRINT 5.2

**20/12/2021 –25/12/2021**

# Achievements since last week:

| **STT** | **Description** | **Due Date** | **Responsibility** | **%Complete** |
| --- | --- | --- | --- | --- |
| 1 | Programme Login Function | 20/12/2021 | NPVy | 100% |
| 2 | Programme Logout Function | 20/12/2021 | NNDu | 100% |
| 3 | Programme Register Function | 20/12/2021 | NKTTNga | 100% |
| 4 | Programme Booking Function | 20/12/2021 | NPChien | 100% |
| 5 | Programme Follow-up examination Function | 20/12/2021 | HNMDuc | 100% |
| 6 | Programme Home page and News Function | 20/12/2021 | HNMDuc | 100% |

# Issues and impacts:

* Some functions need to be reviewed and tested. (Responsibilities: Everyone; Action date: 20/12/2021)
* Due date may change due to the team's progress. (Responsibilities: Everyone; Action date: 20/12/2021)

# Next week's goals:

| **STT** | **Description** | **Due Date** | **Responsibility** |
| --- | --- | --- | --- |
| 1 | Test case (Login) | 22/12/2021 | NPVy |
| 2 | Test case (Register) | 22/12/2021 | NNDu |
| 3 | Test case (Interact with Home and News screen) | 22/12/2021 | NKTTNga |
| 4 | Test case (Booking) | 22/12/2021 | NPChien |
| 5 | Test case (Logout) | 22/12/2021 | HNMDuc |
| 6 | Review and assess final source code | 23/12/2021 | Everyone |
| 7 | Complete source code | 23/12/2021 | Everyone |
| 8 | Review and update Test case | 23/12/2021 | Everyone |
| 9 | Complete Test report | 23/12/2021 | Everyone |
| 10 | Test plan (1, 2) | 24/12/2021 | NKTTNga |
| 11 | Test plan (3) | 24/12/2021 | NPVy, NNDu |
| 12 | Test plan (4) | 24/12/2021 | HNMDuc, NPChien |
| 13 | Review and update Test plan | 24/12/2021 | Everyone |
| 14 | Review and assess final Test case and Test plan | 24/12/2021 | Everyone |
| 15 | Complete Test case and Test plan | 24/12/2021 | Everyone |

# SPRINT 5.1

**13/11/2021 – 19/12/2021**

# Achievements since last week:

| **STT** | **Description** | **Due Date** | **Responsibility** | **%Complete** |
| --- | --- | --- | --- | --- |
| 1 | Review and assess UI prototype | 07/12/2021 | Everyone | 100% |
| 2 | Review and update Software Architecture Document | 10/12/2021 | Everyone | 100% |
| 3 | Complete UI prototype | 10/12/2021 | Everyone | 100% |
| 4 | Review and assess Software Architecture Document | 10/12/2021 | Everyone | 100% |

# Issues and impacts:

* Some UI prototypes may be changed due to programme process. (Responsibilities: Everyone; Action date: 10/12/2021)

# Next week's goals:

| **STT** | **Description** | **Due Date** | **Responsibility** |
| --- | --- | --- | --- |
| 1 | Programme Login Function | 20/12/2021 | NPVy |
| 2 | Programme Logout Function | 20/12/2021 | NNDu |
| 3 | Programme Register Function | 20/12/2021 | NKTTNga |
| 4 | Programme Booking Function | 20/12/2021 | NPChien |
| 5 | Programme Follow-up examination Function | 20/12/2021 | HNMDuc |
| 6 | Programme Home page and News Function | 20/12/2021 | HNMDuc |

SPRINT 4.2

**06/12/2021 –11/12/2021**

# Achievements since last week:

| **STT** | **Description** | **Due Date** | **Responsibility** | **%Complete** |
| --- | --- | --- | --- | --- |
| 1 | UI prototype screen (1, 2, 3, 4) | 07/12/2021 | NNDu | 100% |
| 2 | UI prototype screen (5, 10) | 07/12/2021 | HNMDuc | 100% |
| 3 | UI prototype screen (6, 7) | 07/12/2021 | NPVy | 100% |
| 4 | UI prototype screen (8, 11) | 07/12/2021 | NKTTNga | 100% |
| 5 | UI prototype screen (9) | 07/12/2021 | NPChien | 100% |

# Issues and impacts:

* Some screens may change due to the team's opinions. (Responsibilities: Everyone; Action date: 7/12/2021)
* Some UI prototype screens may be incomplete and need to be reviewed. (Responsibilities: Everyone; Action date: 7/12/2021)

# Next week's goals:

| **STT** | **Description** | **Due Date** | **Responsibility** |
| --- | --- | --- | --- |
| 1 | Review and assess UI prototype | 07/12/2021 | Everyone |
| 2 | Review and update Software Architecture Document | 10/12/2021 | Everyone |
| 3 | Complete UI prototype | 10/12/2021 | Everyone |
| 4 | Review and assess Software Architecture Document | 10/12/2021 | Everyone |

SPRINT 4.1

**29/11/2021 – 05/12/2021**

# Achievements since last week:

| **STT** | **Description** | **Due Date** | **Responsibility** | **%Complete** |
| --- | --- | --- | --- | --- |
| 1 | Complete Software Architecture Document | 26/11/21 | Everyone | 100% |
| 2 | Complete Software Development Plan | 26/11/21 | Everyone | 100% |
| 3 | Complete Vision Document Plan | 26/11/21 | Everyone | 100% |
| 4 | Review and assess Software Architecture Document | 26/11/21 | Everyone | 100% |
| 5 | Review and assess Vision Document Plan | 26/11/21 | Everyone | 100% |
| 6 | Review and assess Software Development Plan | 26/11/21 | Everyone | 100% |

# Issues and impacts:

* Some sections may change according to TA’s review. (Responsible: Everyone; Action date: 26/11/2021)
* Due date of next week’s goal can be changed. (Responsibilities: Everyone; Action date: 26/11/2021)

# Next week's goals:

| **STT** | **Description** | **Due Date** | **Responsibility** |
| --- | --- | --- | --- |
| 1 | UI prototype screen (1, 2, 3, 4) | 07/12/2021 | NNDu |
| 2 | UI prototype screen (5, 10) | 07/12/2021 | HNMDuc |
| 3 | UI prototype screen (6, 7) | 07/12/2021 | NPVy |
| 4 | UI prototype screen (8, 11) | 07/12/2021 | NKTTNga |
| 5 | UI prototype screen (9) | 07/12/2021 | NPChien |

SPRINT 3.2

22/11/2021 – 27/11/2021

# Achievements since last week:

| STT | Description | Due Date | Responsibility | %Complete |
| --- | --- | --- | --- | --- |
| 1 | SAD: (1) Introduction | 23/11/21 | NKTTNga | 100% |
| 2 | SAD: (2) Architectural Goals and Constraints | 23/11/21 | NPChien | 100% |
| 3 | SAD: (3) Use-Case Model | 23/11/21 | NKTTNga | 100% |
| 4 | SAD: (4) Logical view: 4.1 (1-5) + 4.2 | 23/11/21 | NNDu | 100% |
| 5 | SAD: (4) Logical view: 4.1 (6-8) + 4.2 | 23/11/21 | NPVy | 100% |
| 6 | SAD: (4) Logical view: 4.3 Component Models | 23/11/21 | NKTTNga | 100% |
| 7 | SAD: (4) Logical view: 4.4 Component Database | 23/11/21 | NKTTNga | 100% |
| 9 | SAD: (5) Deployment | 23/11/21 | NPChien | 100% |
| 10 | SAD: (6) Implement view | 23/11/21 | HNMDuc | 100% |
| 11 | Review and assess Software Architecture Document | 23/11/21 | Everyone | 100% |

# Issues and impacts:

* Some class diagrams need to be reviewed. (Responsibilities: Everyone; Action date: 23/11/2021)
* Due date of next week’s goal can be changed. (Responsibilities: Everyone; Action date: 23/11/2021)
* Some sections may be incomplete and need to be reviewed. (Responsibilities: Everyone; Action date: 23/11/2021)

# Next week's goals:

| STT | Description | Due Date | Responsibility |
| --- | --- | --- | --- |
| 1 | Complete Software Architecture Document | 26/11/21 | Everyone |
| 2 | Complete Software Development Plan | 26/11/21 | Everyone |
| 3 | Complete Vision Document Plan | 26/11/21 | Everyone |
| 4 | Review and assess Software Architecture Document | 26/11/21 | Everyone |
| 5 | Review and assess Vision Document Plan | 26/11/21 | Everyone |
| 6 | Review and assess Software Development Plan | 26/11/21 | Everyone |

SPRINT 3.1

15/11/2021 – 21/11/2021

# Achievements since last week:

| STT | Description | Due Date | Responsibility | %Complete |
| --- | --- | --- | --- | --- |
| 1 | Review and assess Use-case Specification | 09/11/2021 | Everyone | 100% |
| 2 | Revise Vision Document | 09/11/2021 | Everyone | 100% |
| 3 | Revise Software Development Plan | 09/11/2021 | Everyone | 100% |
| 4 | Software Development Plan (4.3.2) | 12/11/2021 | NNDu | 100% |
| 5 | Revise Use-case Specification | 12/11/2021 | Everyone | 100% |

# Issues and impacts:

* Vision Document, Software Development Plan and Use-case Specification have been changed and need to be reviewed (Responsibility: Everyone; Action date: 12/11/2021)

# Next week's goals:

| STT | Description | Due Date | Responsibility |
| --- | --- | --- | --- |
| 1 | SAD: (1) Introduction | 23/11/21 | NKTTNga |
| 2 | SAD: (2) Architectural Goals and Constraints | 23/11/21 | NPChien |
| 3 | SAD: (3) Use-Case Model | 23/11/21 | NKTTNga |
| 4 | SAD: (4) Logical view: 4.1 (1-5) + 4.2 | 23/11/21 | NNDu |
| 5 | SAD: (4) Logical view: 4.1 (6-8) + 4.2 | 23/11/21 | NPVy |
| 6 | SAD: (4) Logical view: 4.3 Component Models | 23/11/21 | NKTTNga |
| 7 | SAD: (4) Logical view: 4.4 Component Database | 23/11/21 | NKTTNga |
| 9 | SAD: (5) Deployment | 23/11/21 | NPChien |
| 10 | SAD: (6) Implement view | 23/11/21 | HNMDuc |
| 1 | SAD: (1) Introduction | 23/11/21 | NKTTNga |

SPRINT 2.2

**09/11/2021 – 13/11/2021**

# Achievements since last week:

| **STT** | **Description** | **Due Date** | **Responsibility** | **%Complete** |
| --- | --- | --- | --- | --- |
| 1 | Assign new tasks | 01/11/2021 | HNMDuc | 100% |
| 2 | Draw UML diagram | 07/11/2021 | NKTTNga | 100% |
| 3 | Complete Use-case Specification documents | 07/11/2021 | Everyone | 100% |

# Issues and impacts:

* Some use-cases that have been discussed might change during drawing the diagram and writing Use-case Specification documents. (Responsible: Everyone; Action date: 07/11/2021)
* Vision Document, Software Development Plan and Use-case Specification can be changed according to TA’s review. (Responsible: Everyone; Action date: 07/11/2021)

# Next week's goals:

| **STT** | **Description** | **Due Date** | **Responsibility** |
| --- | --- | --- | --- |
| 1 | Revise Vision Document | 09/11/2021 | Everyone |
| 2 | Revise Software Development Plan | 09/11/2021 | Everyone |
| 3 | Revise Use-case Specification | 12/11/2021 | Everyone |

SPRINT 2.1

**01/11/2021 –08 /11/2021**

# Achievements since last week:

| **STT** | **Description** | **Due Date** | **Responsibility** | **%Complete** |
| --- | --- | --- | --- | --- |
| 1 | Complete Software Development Plan | 28/10/2021 | NKTTNga, NPVy, NNDu | 90% |
| 2 | Complete Vision Document Plan | 28/10/2021 | NKTTNga, NPVy, NNDu | 100% |
| 3 | Review and assess Vision Document Plan | 29/10/2021 | Everyone | 100% |
| 4 | Review and assess Software Development Plan | 29/10/2021 | Everyone | 100% |
| 5 | Introduction to Dart language | 29/10/2021 | NPChien, HNMDuc | 100% |

# Issues and impacts:

* Software Development Plan, Vision Document Plan: Some sections of these documents may not meet the requirement and need to be reviewed. (Responsible: NKTTNga, NPVy, NNDu; Action date: 29/10/2021).
* Software Development Plan, Vision Document Plan: Some details of these documents will need to be changed due to a few improvements made in the process of software development. (Responsible: HNMDuc, NPChien; Action date: 29/10/2021).

# Next week's goals:

| **STT** | **Description** | **Due Date** | **Responsibility** |
| --- | --- | --- | --- |
| 1 | Assign new tasks | 01/11/2021 | HNMDuc |
| 2 | Draw UML diagram | 07/11/2021 | NKTTNga |
| 3 | Complete Use-case Specification documents | 07/11/2021 | Everyone |

SPRINT 1.2

**26/10/2021 – 30/10/2021**

# Achievements since last week:

| **STT** | **Description** | **Due Date** | **Responsibility** | **%Complete** |
| --- | --- | --- | --- | --- |
| 1 | Understand MVC model | 23/10/2021 | HNMDuc, NPChien | 100% |
| 2 | Review and write Vision Document Plan | 26/10/2021 | NKTTNga, NPVy, NNDu | 60% |
| 3 | Review and write Software Development Plan | 26/10/2021 | NKTTNga, NPVy, NNDu | 80% |
| 4 | Choose GetX for state management | 26/10/2021 | HNMDuc, NPChien | 100% |

# Issues and impacts:

Vision Document: Cannot understand sections 3c (Responsible: NNDu, Action date: 26/10/2021)

Vision Document: Cannot understand sections 5 (Responsible: NPVy, Action date: 26/10/2021)

Software Development Plan: Cannot understand section 4 clearly (Responsible: NPVy, NNDu; Action date: 26/10/2021)

First time using Flutter which is new and confusing (Responsible: NPChien, HNMDuc; Action date: 26/10/2021)

# Next week's goals:

| **STT** | **Description** | **Due Date** | **Responsibility** |
| --- | --- | --- | --- |
| 1 | Complete Software Development Plan | 28/10/2021 | NKTTNga, NPVy, NNDu |
| 2 | Complete Vision Document Plan | 28/10/2021 | NKTTNga, NPVy, NNDu |
| 3 | Review and assess Vision Document Plan | 29/10/2021 | Everyone |
| 4 | Review and assess Software Development Plan | 29/10/2021 | Everyone |
| 5 | Introduction to Dart language | 29/10/2021 | NPChien, HNMDuc |

SPRINT 1.1

**17/10/2021 – 26/10/2021**

# Achievements since last week:

| **STT** | **Description** | **Due Date** | **Responsibility** | **%Complete** |
| --- | --- | --- | --- | --- |
| 1 | Come up with ideas | 14/10/2021 | Everyone | 100% |
| 2 | Choose Flutter for this project | 14/10/2021 | HNMDuc | 100% |
| 3 | Review and complete PA0 | 15/10/2021 | Everyone | 100% |
| 4 | Submit PA0 | 16/10/2021 | NNDu | 100% |

# Issues and impacts:

# Next week's goals:

| **STT** | **Description** | **Due Date** | **Responsibility** |
| --- | --- | --- | --- |
| 1 | Assign roles | 20/10/2021 | HNMDuc |
| 2 | Assign tasks | 20/10/2021 | HNMDuc |
| 3 | Review and complete Software Development plan | 26/10/2021 | NKTTNga, NPVy, NNDu |
| 4 | Research MVC model | 23/10/2021 | HNMDuc, NPChien |
| 5 | Review and complete vision document | 26/10/2021 | NKTTNga, NPVy, NNDu |