Team Name: Group 12 RMS Date of Meeting: 13/03/2025

Start Time: 18:30 End Time: 20:00 Meeting Location: WhatsApp Group Chat

Moderator: Gloria Traja Recorder: Joldi Xure

Other Members Present: Erdi Perhati, Keisi Loci, Arlis Arapi, Ester Qershori, Alisa Tozaj

### **Decisions Made:**

- Finalized the product description, including general purpose, product context, and user levels.

- Defined and categorized functional requirements based on user levels.
- Outlined the non-functional requirements, including performance, security, and usability. Agreed to upload documents to GitHub by the deadline.
- Established a structured approach for documentation formatting and team contributions.

## Tasks Assigned:

- Gloria Traja: Finalizing the functional requirements document.
- Alisa Tozaj: Compiling and refining non-functional requirements.
- Keisi Loci: Structuring the GitHub repository and uploading documents.
- Arlis Arapi: Reviewing and proofreading all documents.
- Ester Qershori: Ensuring compliance with project requirements and quality checks.
- Joldi Xure: Coordinating team progress and assisting in documentation completion.
- Erdi Perhati: Writing and formatting the meeting report.

More details on task distribution will be determined after the lecture, and all team members will collaborate with each other to complete the assigned tasks efficiently.

Time, Place, and Agenda for Next Meeting: Time: 10:40 – 12:10

Place: Epoka Campus

Team Name: Group\_12 RMS Date of Meeting: 27/03/2025

Start Time: 18:30 End Time: 20:00 Meeting Location: WhatsApp Group Chat

**Moderator:** Gloria Traja **Recorder:** Joldi Xure

Other Members Present: Alisa Tozaj, Ester Qershori, Erdi Perhati, Keisi Loci, Arlis Arapi

#### **Decisions Made:**

- Completed the use cases for each functional requirement.

- Fixed and merged overlapping or redundant functional requirements.
- Uploaded all relevant documents to the GitHub repository.

### Tasks Assigned:

- All team members contributed to writing use case tables. Each member was responsible for completing approximately 4–5 use case tables, ensuring that all functional requirements were covered.

Gloria Traja, Joldi Xure, Alisa Tozaj, Ester Qershori, Erdi Perhati, Keisi Loci, Arlis Arapi:

- Drafted individual use case tables in accordance with the lecture format.
- Reviewed each other's use cases for consistency and completeness.
- Collaborated on organizing and compiling all 30 use cases into a single document.
- Designed the Use Case Diagram based on the finalized use cases.
- Merged, specified and redefined overlapping functional requirements.

More details on task distribution will be determined after the lecture, and all team members will collaborate with each other to complete the assigned tasks efficiently.

Time, Place, and Agenda for Next Meeting: Time: 10:40 – 12:10

Place: Epoka Campus

Team Name: Group\_12 RMS Date of Meeting: 03/04/2025

Start Time: 18:30 End Time: 20:00 Meeting Location: WhatsApp Group Chat

Moderator: Gloria Traja Recorder: Joldi Xure

Other Members Present: Alisa Tozaj, Ester Qershori, Erdi Perhati, Keisi Loci, Arlis Arapi

### **Decisions Made:**

- Completed activity diagrams for all use case tables created in the previous week.

- Ensured that each activity diagram accurately reflects the corresponding use case's flow of events.
- Respecified and corrected several use case tables, ensuring each use case was accurate, complete, and clearly described.
- Uploaded all relevant documents to the GitHub repository.

## Tasks Assigned:

- Each team member created activity diagrams for the use case tables they had completed during the previous week.
- Alisa Tozaj, Gloria Traja, Joldi Xure, Ester Qershori, Erdi Perhati, Arlis Arapi, Keisi Loci:
  - Created activity diagrams based on their assigned use cases.
  - Reviewed each other's diagrams for accuracy and standardization.
- Gloria Traja: Compiled all activity diagrams into a single document.
- Alisa Tozaj: Uploaded final files to GitHub and prepared the meeting report.

More details on task distribution will be determined after the lecture, and all team members will collaborate with each other to complete the assigned tasks efficiently.

**Time, Place, and Agenda for Next Meeting:** Time: 10:40 – 12:10

Place: Epoka Campus

Team Name: Group\_12 RMS Date of Meeting: 24/04/2025

Start Time: 18:30 End Time: 20:00 Meeting Location: WhatsApp Group Chat

**Moderator:** Gloria Traja **Recorder:** Joldi Xure

Other Members Present: Alisa Tozaj, Ester Qershori, Erdi Perhati, Keisi Loci, Arlis Arapi

#### **Decisions Made:**

- Developed the Entity-Relationship Diagram (ERD) representing the full system database structure.
- Designed a Class Diagram covering all key classes, attributes, and relationships.
- Created State Diagrams for relevant system entities and user interactions.
- Reviewed and fixed several activity diagrams.

## Tasks Assigned:

### - State Diagrams:

- Each member created state diagrams related to their previously assigned features:
  - Joldi Xure, Gloria Traja, Alisa Tozaj, Ester Qershori, Erdi Perhati, Arlis Arapi, Keisi Loci

### - ERD:

- Gloria Traja designed the ERD for the system database.

# - Class Diagram:

– Joldi Xure worked to develop the class diagram representing system structure.

### - Activity Diagram Fixes:

- All members participated in reviewing and correcting activity diagrams.

More details on task distribution will be determined after the lecture, and all team members will collaborate with each other to complete the assigned tasks efficiently.

Time, Place, and Agenda for Next Meeting: Time: 10:40 – 12:10

Place: Epoka Campus

Team Name: Group\_12 RMS Date of Meeting: 01/05/2025

Start Time: 18:30 End Time: 20:00 Meeting Location: WhatsApp Group Chat

Moderator: Gloria Traja Recorder: Joldi Xure

Other Members Present: Alisa Tozaj, Ester Qershori, Erdi Perhati, Keisi Loci, Arlis Arapi

#### **Decisions Made:**

- Created sequence diagrams for selected key interactions within the system.

- Reviewed each diagram to verify consistency with previous UML diagrams and functional requirements.
- Fixed and refined several State Diagrams to improve accuracy and ensure consistency with other UML diagrams.

# Tasks Assigned:

- Sequence Diagrams:
  - Each team member created sequence diagrams based on the use case tables:
    - Gloria Traja, Alisa Tozaj, Erdi Perhati, Ester Qershori, Arlis Arapi, Joldi Xure, Keisi Loci
- State Diagram Corrections:
- All members reviewed and fixed their respective state diagrams as needed.
- Joldi Xure: Managed group coordination and reviewed final submissions.

More details on task distribution will be determined after the lecture, and all team members will collaborate with each other to complete the assigned tasks efficiently.

**Time, Place, and Agenda for Next Meeting:** Time: 10:40 – 12:10

Place: Epoka Campus

Team Name: Group\_12 RMS Date of Meeting: 08/05/2025

Start Time: 18:30 End Time: 20:00 Meeting Location: WhatsApp Group Chat

**Moderator:** Gloria Traja **Recorder:** Joldi Xure

Other Members Present: Alisa Tozaj, Ester Qershori, Erdi Perhati, Keisi Loci, Arlis Arapi

#### **Decisions Made:**

- Created collaboration diagrams for key system interactions based on existing sequence diagrams.
- Applied corrections to the sequence diagrams based on feedback.
- Ensured consistency between collaboration and sequence diagrams, verifying object interactions and message flow.

# Tasks Assigned:

# - Collaboration Diagrams:

- Each member developed collaboration diagrams based on the sequence diagrams they were originally responsible for.
- Gloria Traja, Alisa Tozaj, Joldi Xure, Ester Qershori, Erdi Perhati, Arlis Arapi, Keisi Loci
  Sequence Diagram Fixes:
- All members corrected and improved their sequence diagrams according to the provided feedback.

More details on task distribution will be determined after the lecture, and all team members will collaborate with each other to complete the assigned tasks efficiently.

**Time, Place, and Agenda for Next Meeting:** Time: 10:40 – 12:10

Place: Epoka Campus

Team Name: Group\_12 RMS Date of Meeting: 22/05/2025

Start Time: 18:30 End Time: 20:00 Meeting Location: WhatsApp Group Chat

Moderator: Gloria Traja Recorder: Joldi Xure

Other Members Present: Alisa Tozaj, Ester Qershori, Erdi Perhati, Keisi Loci, Arlis Arapi

### **Decisions Made:**

- Selected 5 design patterns identified in the project.
- Provided detailed justifications for the relevance and use of each selected design pattern within the project context.
- Designed one class diagram for each selected pattern, clearly illustrating their implementation.
- Fixed and refined several collaboration diagrams from the previous week based on feedback.

### Tasks Assigned:

### - Design Patterns & Diagrams:

- Gloria Traja and Joldi Xure:
  - Selected 5 relevant design patterns used in the system
  - Writed justifications for each pattern
  - Designed one class diagram for each selected pattern
- Sequence Diagram Fixes:
- All members corrected and improved their sequence diagrams according to the provided feedback.

More details on task distribution will be determined after the lecture, and all team members will collaborate with each other to complete the assigned tasks efficiently.

Time, Place, and Agenda for Next Meeting: Time: 10:40 – 12:10

Place: Epoka Campus