MEETING REPORT (1)

Team Name: **Date of Meeting:**   March 4, 2024

Start Time: 10:40   **End Time:**   11:30   **Meeting Location:**   Epoka University A-Building

Moderator: Alvin Kollçaku   **Recorder:**   Klaudia Tamburi

Other Members Present: Regi Loshi, Tea Meraj, Melis Derveni, Madia Daulle

Members Absent: None

Topics Discussed:

-   a short description of the software we are going to study
-   the list of stakeholders

Decisions Made:

The topic of the presentation we chose is Airline Ticket Booking Software

Tasks Assigned:

The whole group was involved in the discussion of the stakeholders as well as in the completion of the first task (writing a short description). Represented in a short powerpoint presentation.

Time, Place, and Agenda for Next Meeting:

Time: 10:40 March 12, 2024

Place: Epoka University D-Building

MEETING REPORT (2)

Team Name: **Date of Meeting:**   March 12, 2024

Start Time: 10:40   **End Time:** 11:30   **Meeting Location:** Epoka University D-Building

Moderator: Alvin Kollçaku   **Recorder:**   Maida Daulle

Other Members Present: Regi Loshi, Tea Meraj, Melis Derveni, Klaudia Tamburi
Members Absent: None

Topics Discussed: User Requirements

Decisions Made:

- creation of a git repository where all team members are collaborators

- write a list of 5-7 user requirements

Tasks Assigned:

Each member wrote a user requirement

- Melis Derveni: Passenger
- Regi Loshi: User Registration and Authentication
- Alvin Kollçaku: Finance Department
- Madia Daulle: Flight Planning (Air Control Department)
- Tea Meraj: Management and Reporting (Manager)
- Klaudia Tamburi:Customer Support and Communication (Operator)

Time, Place, and Agenda for Next Meeting:

Time: 18.03.2024 10:40

Place: Epoka A - Building

MEETING REPORT (3)

Team Name: **Date of Meeting:**   March 18, 2024

Start Time: 10:40 **End Time:** 11:30 **Meeting Location:** Epoka University A-Building

Moderator: Alvin Kollçaku   **Recorder:**   Tea Meraj

Other Members Present: Regi Loshi, Maida Daulle, Melis Derveni, Klaudia Tamburi

Members Absent: None

Topics Discussed: System Requirements

Decisions Made:

-   extract from the user requirements 30 system requirements
-   describe each of them in detail according to the below table format

Tasks Assigned:

Each member wrote the system requirements for the user requirement/s that that had written in the last meeting

-   Melis Derveni: Booking Flights Requirement
-   Regi Loshi: User Registration and Authentication Requirement
-   Alvin Kollçaku: Payment and Security Requirement
-   Madia Daulle: Flight Planning Requirement
-   Tea Meraj: Management and Reporting Requirement
-   Klaudia Tamburi: Customer Support and Communication Requirement

Time, Place, and Agenda for Next Meeting:

Time: 02.04.2024 10:40

Place: Epoka A - Building

MEETING REPORT (4)

Team Name: **Date of Meeting:**   April 2, 2024

Start Time: 10:40   **End Time:** 11:30   **Meeting Location:** Epoka University A-Building

Moderator: Alvin Kollçaku   **Recorder:**   Klaudia Tamburi

Other Members Present: Regi Loshi, Maida Daulle, Melis Derveni, Tea Meraj

Members Absent: None

Topics Discussed: ERD, BPMN, DFD

Decisions Made:

- based on the specified requirements you have, build the ERD of the software
- build one BPMN diagram representing the main business operation(based on the specified requirements)
- build DFD Level 0, Level 1 and Level 2

Tasks Assigned:

- Each team member participated in the creation of the ERD by adding the entities and attributes they had used.

   Melis Derveni - Passenger

   Alvin Kollçaku - Finance

   Regi Loshi - Admin

   Maida Daulle - Air Control Department

   Tea Meraj - Manager

   Klaudia Tamburi - Operator

- Regi Loshi: BPMN
- Klaudia Tamburi, Alvin Kollçaku: DFD

Time, Place, and Agenda for Next Meeting:

Time: 08.04.2024 10:40

Place: Epoka A- Building

MEETING REPORT (5)

Team Name: **Date of Meeting:**   April 8, 2024

Start Time: 10:40 **End Time:** 11:30 **Meeting Location:** Epoka University A-Building

Moderator: Alvin Kollçaku   **Recorder:**   Maida Daulle

Other Members Present: Regi Loshi, Klaudia Tamburi, Melis Derveni, Tea Meraj

Members Absent: None

Topics Discussed: Activity Diagrams, Use Case Diagram, State Diagrams

Decisions Made:

- for each use case build one activity diagram(in total 30 activity diagrams)
- build one use case diagram representing the whole system's use cases
- build state diagrams; one for each interface and one for each user level

Tasks Assigned:
- Each team member built their own activity diagrams according to their system requirements.
- Each team member participated in the creation of the Class Diagram accordingly.
- Tea Meraj, Maida Daulle, Regi Loshi, Melis Derveni - Passenger State Diagram
- Tea Meraj, Maida Daulle, Regi Loshi - Manager State Diagram
- Maida Daulle, Regi Loshi - Administrator, Air Control Department, Operator State Diagram

Time, Place, and Agenda for Next Meeting:

Time: 22.04.2024 10:40

Place: Epoka A- Building

MEETING REPORT (6)

Team Name: **Date of Meeting:**   April 22, 2024

Start Time: 10:40   **End Time:** 11:30   **Meeting Location:** Epoka University A-Building

Moderator: Alvin Kollçaku   **Recorder:**   Maida Daulle

Other Members Present: Regi Loshi, Klaudia Tamburi, Melis Derveni, Tea Meraj

Members Absent: None

Topics Discussed: Sequence Diagrams, Collaboration Diagrams

Decisions Made:

- sequence diagrams; one for each activity diagram
- collaboration diagrams: one for each sequence diagram
- interaction overview diagram: as a bonus if you can design up to two of them

Tasks Assigned:

- Each team member built their own Sequence and collaboration diagrams according to their system requirements.
- Regi Loshi, Alvin Kollcaku - interaction overview diagrams

Time, Place, and Agenda for Next Meeting:

Time: 07.05.2024 10:40

Place: Epoka D- Building

MEETING REPORT (7)

Team Name: **Date of Meeting:**   May 7, 2024

Start Time: 10:40   **End Time:** 11:30 **Meeting Location:** Epoka University D-Building

Moderator: Alvin Kollçaku   **Recorder:**   Tea Meraj

Other Members Present: Regi Loshi, Klaudia Tamburi, Melis Derveni, Maida Daulle

Members Absent: None

Topics Discussed: Class diagram, Sequence Diagrams, Collaboration Diagrams, Interaction Diagrams

Decisions Made:

- class diagram(it should match the ERD)
- sequence diagram at design level(without System, or database as Participants)
- collaboration diagram(same as sequence diagram)
- interaction diagram(as bonus)

Tasks Assigned:

- Everyone reviewed their work according to the instructions.

Time, Place, and Agenda for Next Meeting:

Time:13.05.2024 10:40

Place: Epoka D- Building

MEETING REPORT (8)

Team Name: **Date of Meeting:**   May 13, 2024

Start Time: 10:40   **End Time:** 11:30   **Meeting Location:** Epoka University A-Building

Moderator: Alvin Kollçaku   **Recorder:**   Klaudia Tamburi

Other Members Present: Regi Loshi, Tea Meraj, Melis Derveni, Maida Daulle

Members Absent: None

Topics Discussed: Design Patterns

Decisions Made:

- select 2-3 design patterns that are present on your project, present them and justify their presence
- design one class diagram for the each selected pattern (i.e. in total 2-3 class diagrams)

Tasks Assigned:

- Klaudia Tamburi, Melis Derveni, Tea Meraj : Observer Design Pattern
- Maida Daulle, Alvin Kollçaku, Regi Loshi : Facade Design Pattern
- Alvin Kollçaku: Strategy Design Pattern

Time, Place, and Agenda for Next Meeting:

Time: 19.05.2024 10:40

Place: Epoka D- Building

MEETING REPORT (9)

Team Name: **Date of Meeting:**   May 19, 2024

Start Time: 10:40   **End Time:** 11:30 **Meeting Location:** Epoka University D-Building

Moderator: Alvin Kollçaku   **Recorder:**   Maida Daulle

Other Members Present: Regi Loshi, Tea Meraj, Melis Derveni, Klaudia tamburi

Members Absent: None

Topics Discussed: Final Documentation

Decisions Made:

- Upload all content of the project in your github repository.
- Print a hard copy of the project document
- On lab hours you are going to present briefly the whole document of the project

Tasks Assigned:

- Each team member helped in the finalization of the group project documentation.
- All materials have been regularly uploaded in git repository.

Time, Place, and Agenda for Next Meeting:

Time: 13.05.2024 10:40

Place: Epoka D- Building