

# MEETING REPORT

**Group 10 - ElectroSpaceX**

**Date of Meeting:** 28/04/2022

**Start Time:** 20:00 **End Time:** 23:30

**Meeting Location:** Online

**Moderator:** Irklida Voci

**Recorder:** Mario Cikalleshi

**Other Members Present:** Kevin Mamaj  
Gejsi Dervishi  
Fatbardha Shahollari  
Jurgen Cela

**Members Absent:** -

## Topics Discussed:

- Discussion on the use-case diagrams, their functionality, importance and ideas on how to create them from scratch.
- Sharing different ideas of use-case scenarios based on the tasks that the system supports.
- Discussion on use-case documentation, which includes text description on actors, pre-conditions, post-conditions and sequences.
- Visualizing the software and its components using tools such as Figma software, to give a clear idea on how the web application would look like.
- Brief analysis over the activity diagrams and state diagrams, which are our main goal for the next week.

## Decisions Made:

- Creating use-case diagrams using Visual Paradigm Online tool, including a general use-case diagram.
- Finalizing use-case scenarios, in total 26 together with brief descriptions.
- Creating use-case tables, which include summary on dependency, description on the main sequence and alternative sequence, pre and post conditions.
- Creating the relational schema of the database and a document containing each table and its attributes. Attached at the Database folder the .sql document is provided.
- Designing the prototype of the web application.

## Tasks Assigned:

- Dealing with activity diagrams, state diagrams which will provide the flow of the control and possible states of an object after an event occurred.
- Completing the prototype of the software.

## Time, Place, and Agenda for Next Meeting:

May 3<sup>rd</sup> 16:00, Google Meet, Discussion on activity and state diagrams.