**Wednesday, 30th September**

1. Meeting the team
   * 6 different persons from different groups - introduction
   * Creating common channel in Slack for chat/thoughts/ideas with the title of “see-tiim-vist”
   * Creating a group in GitHub called “see-tiim-vist”
   * Creating a project called “Upgrading TAHVEL” in the group of “see-tiim-vist”
   * Analysing the task, planning the further activities
2. Assigning the tasks
   * Collecting data – each group member is going to interview at least 1 teacher and 1 student to get input for pros and cons of the current Timetable
   * Creating the documentation for the entire project
   * Start adding issues, and add assignees to different issues
   * Homework – think about the design
3. Outcome of the collected data

Graphical user interface, text, application

Description automatically generatedGraphical user interface, text, application, email

Description automatically generated

**Thursday, 1st October**

1. Brainstorming-morning
   * 1. Mobile view for the students/teacher
        1. Visual lay-out
        2. Functionality
        3. Basic features (colour, font, boxes)
     2. Desktop view for the students/teacher
        1. Visual lay-out
        2. Functionality
        3. Basic features (colour, font, boxes)
2. Prototype on the board, and continuous updating on the buttons, functions, pages based on the further communication with the team-members, but also with the visitors
   1. Mobile view for the student (coloured blue)
   2. Mobile view for the teacher (coloured pink)

A sign on the side of a whiteboard

Description automatically generated

Figure 1: Very first thoughts (did not lead anywhere)

Diagram

Description automatically generated

Figure 2: 1st page for the mobile view

A close up of text on a whiteboard

Description automatically generated

Figure 3: 2nd page for the mobile view (turned out to be incorrect)

A close up of text on a whiteboard

Description automatically generated

Figure 4: Student view for the ongoing week of his/her group

A close up of text on a whiteboard

Description automatically generated

Figure 5: Mixed view of the student and teacher after many updates during the process

1. Prototype in Figma – for different views (student/teacher) on mobile device

Basic principles:

* + - On your very first visit to “TAHVEL” you need to select, whether you are a student or a teacher on the main page called “index.html” (see figure 6):
      * *Graphical user interface, text, application, chat or text message

        Description automatically generated*based on the selection you are brought either to a student-view (page called “index2.html”) or teacher-view (page called “index3.html”) to the ongoing week of the year, or to the week, when you have next classes;

Figure : index.html (main page)

* + - * *further coding*: instead of the clickable buttons, there are input cells, where the user can write the group code to the cell of “Õpilane” or your name as a teacher to the cell of “Õpetaja”; also while writing your group code/teacher name, a hidden drop-down list appears with the selection with those letter-combinations you had inserted;
      * ongoing week of the timetable shows the entire week on the top of the page (see figure 7), only days when you actually have classes are coloured dark and circled (empty days are lightly shaded);
      * Graphical user interface, application

        Description automatically generatedthe user can swipe the weeks forward or back, however, only these weeks are visible, where the user actually had or will have classes;
      * the timetable of the current day is displayed on the screen, however, the user can swipe the days up or down, however, only these days are visible, where the actual classes are taken place;
      * in the timetable of the current day the user can see starting time of the class, name of the class, group number, and the room number;
      * group numbers are clickable, which would lead the user to the view of that group’s timetable of the current day;

Figure : View of the timetable

* + - * Graphical user interface, application

        Description automatically generatedroom numbers are clickable (see figure 8), which would lead the user to the view that shows the entire timetable of that room during the current day;
      * *further coding* – clicking on the class, a pop-up window appears (see figure 8), which would show more information about the class:
        1. Text

           Description automatically generatedstarting and ending time of the class;

Figure : Pop-up window with more detailed information

* + - * 1. teacher’s name;
        2. module’s and class name;
        3. group code and group full name;
        4. room name – combination of the letters + numbers and the further explanation about the room;

Figure : Room view of the current day

* + - the site “TAHVEL” remembers your initial selection based on the usage of cookies, meaning that the user does not need to make the student/teacher selection ever again;
    - in case the user wants to switch the views or search the other teachers/groups, each page has a figure of magnifying glass, which leads the user back to the main page of “index1.html”.

1. Start coding at VS Code

**Friday, 2nd October**

1. Continue with the design in Figma, completing the prototype
2. Continue with the code, completing the task
3. Create the zone server
4. Complete the documentation
5. Upload everything to Github
6. Prepare the presentation

**Text

Description automatically generatedA picture containing graphical user interface

Description automatically generatedA picture containing graphical user interface

Description automatically generatedSnapshots from the code:**

Text

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