Protocol Meeting 03 / IP5\_Touch- und\_sprachgesteuerte\_Event App

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| Date: | 21.3.2019 |
| Time: | 12:30 – 13:30 |
| Place: | FHNW 5.1A |
| Participants: | Prof. Doris Agotai  Ms. Madlaina Kalunder  Mr. Jens Kaminsky  Mr. Waleed Al-Hubaishi |
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****Agenda Items****

| **1.** | **Report Status update** |
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| **2.** | **Project Plan discussion** |
| **3.** | **User Story Board** |
| **4.** | **Use cases** |
| **5.** | **Product Vision Feedback** |
| **6.** | **Questions Round** |

# Agenda Points

## Report Status update

Mr. Kaminsky gave a quick overview of the possible technologies that could be used for the Voice Assistant feature.

Prof. Agotai and Ms. Kalunder asked the students to think about some questions, as that should help them to think “Outside The Box” in order to find new ways to implement this feature .

* What makes the voice functionality viable?
* What is the business value?
* What values does it add for different user groups?
* What are the user’s needs? Which needs does the voice functionality satisfy?

Another idea was discussed on the table, which is why not to think about and consider the Voice Assistant feature as the core feature and build all other features on top of it. This should help the students in the ideation phase to bring a lot of ideas on the table and then analyze them, as Prof. Agotai described it, start wide.

Ms. Kalunder advised the students to read scientific papers and not just research what is currently possible, Prof. Agotai then suggested that the students should think also about what technologies could be used five years in the future, what would the user do with the Voice Assistant at that time.

They have advised the students to brainstorm roughly 20 new ideas and to be creative, regardless of their implementation. Researching other Event apps could also help finding new ideas.

## Project Plan discussion

Prof. Agotai and Ms. Kalunder said that in agile development not all sprints are planned in the beginning, as dividing the implementation of the features through the time line.

They have also suggested that the students should consider adding Work Packets for the documentation in the planning, and not underestimate the effort needed to accomplish them.

## User Story Board

Prof. Agotai and Ms. Kalunder didn’t have access to the Trello Board at that time (they do now), but their feedback at the first glance was to move the Voice Assistant feature to the top of the list in the User Story Board. They have also suggested to think about the Voice Assistant tasks after the idea been formalized, and keep in mind that the whole task lists of the features might change according to the results of the Voice Assistant idealization phase.

## Use cases

Mr. Al-Hubaishi asked Prof. Agotai and Ms. Kalunder about the type End users that the students should consider while designing the app and documenting it, as he considered both **Member** and **Non-Member** in the Use cases. Prof. Agotai and Ms. Kalunder suggested that the students should keep their different types of End users as (Member and Non-Member) in the documentation but maybe in the implementation they would have only one end user considered, definitely the **Member**.

The Use cases are created from the user stories. So whenever the user stories got updated, the corresponding use case must be as well.

## Product Vision Feedback

Prof. Agotai and Ms. Kalunder liked the vision, and proposed just one small addition that was done live.

They have also added that the vision is not from marketing perspective but from user stories/usability perspective, as the term Vision can lead to two different interpretations from both of those business fields.

## Connectivity to the Swiss Engineering DB

Mr. Al-Hubaishi asked Prof. Agotai and Ms. Kalunder about the connectivity to the DB of Swiss Engineering and the possibility to get access to their Database to do the login authentication part, Ms. Kalunder suggested that the idea of the app should be first formalized and then we can consider approaching the client for that.

Ms. Kalunder suggested that the students should focus now on the voice part. She has also added that Login logic, registration, etc. should be a secondary issue and might go beyond scope.

## General recommendations regarding the Prototype

Prof. Agotai suggested that the students should skip the **Balsamiq** Prototype and use the **paper prototype** instead, as it is faster. Then use the Sketch to implement a further version of the prototype as the students can use those elements of Sketch in the actual program later.

## Bonus declaration

The bonus points for the grading systems have been set as follows:

**Neue Thematik: 10  
Schwierigkeitsgrad: 6**

**Umfeld: 0**

## Next Steps

Brainstorming for the ideas of how to implement the Voice Assistant, and then show the candidate ideas to the coaches after filtering what are the feasible ones to implement, before implement that paper prototype for those to test with a sample of the end users.

The next meeting will take place on the 4.4.2019 at 10:00, FHNW 5.1A.