Allround Manager

Project name	
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		submitted
		completed

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1) INTRODUCTION

The "Allround Manager" basically helps people to manage there events a lot easier and gives you the best possible overview of the event and members of each event. Just by a click you can also cancel those events and every registered member gets a pop up message, which shows him the reason why the event is canceled.

2) INITIAL SITUATION
What is the problem that our project should solve?

Everyone who organizes an event in large groups knows the problem. For example, you want to make a journey with your squad. Normally you are writing an information message in the WhatsApp group where everybody is in it. But what happened when your group is larger than twenty people and for example, fifty people want to join our event. Of course, a lot of work and effort for the leader. He has to write to everybody by self in a table or in a note and when he forgets somebody, it is his own mistake and he has to assume responsibility. In order to save you the work to put all the participant in excel or in a simple note file, we want to develop an app to organize an event with less effort and in a way better-structured way as before.

What do we know so far?

We have C#, Java, MySQL (Database) knowledge.

What do we have to learn?

We must learn how to work with Android Studio and how we handle the available data with our App.

Also, we must learn to work as a team and to split the work and tasks into different pieces.

What are our goals?

We want to "perfectly" program an Android Studio App what is compatible with our Oracle Database and have several of our Ideas in it. It would be awesome when our App is available on the App Store.

3) GENERAL CONDITIONS AND CONSTRAINTS

- The interface must be as easy as possible for the consumer.
- The application is multi-language capable (English and German)
- The application should have a awesome looking Login Interface what collaborate with are database.
- On the beginning we want to use a local database but as the year progresses we want to upgrade our local database to a database who run on a server.

4) PROJECT OBJECTIVES AND SYSTEM CONCEPTS

- The user should launch a group where all his members can join.
- Also, the user can join in other groups.
- A user has also the possibility to join or leave an event.
- When you are the leader of the group you are able to create events.
- When the user finished his event layout he can post it on the Information WhatsApp group where the members can join the event.

5) Opportunities and Risks

- The user gets a perfect overview of events or dates.
- The group administrator saves a lot of time and effort when organizing events.
- The individual users can act better together, because it is clearer which user participates in which event.

- A risk would be if a user logs in with wrong personal data and intentionally logs in at events to falsify the number of participants.

6) Planning

Major milestones:
> That the Login system work with our database.
- A good interface where you can create a group and launch a events
- To list all participants in the group
- Create a greater building than a room

Project end: not known yet, hopefully this school-year
First Prototype for the Interface: not known yet