

# MEETING REPORT

Team Name: RORA

Date of Meeting: 15.03.2018

Start Time: 14:15

End Time: 15:30

Meeting Location: Kafe se mbaj mend

Moderator: Ogers Ruda

Recorder: Aleks Tare

Other Members Present: Renato Saliu , Romario Balukja

Members Absent: None

## Topics Discussed:

This was our first group meeting and as the first one what we did as a beginning was:

- We exchanged our contact information between each other so we could now discuss on our created whats app group about our project.
- Everyone gave their opinions about the project topic that we were going to proceed with. Below are the topics that everyone thought of.

**Aleks Tare:** Secure Digi Locker Application. The main idea of this project was to build an advanced application in which the file storing makes it very efficient and reliable as we don't have to carry each and every document with us every time. Legal document such as Passport, Birth Certificate etc are very important and it can be misused. We know that uploading it to any server is risk taking action as it can be hacked and keeping it in our phone is also dangerous. Therefore Aleks gave the idea to develop a system that saves the uploaded document in an encrypted form and stores it in the Internal memory, to avoid any kind of hacking internal or external. The main advantage of this project would be that it asks for Secure Pin to access the file which we enter while registering ourselves. This Secure Pin ensures that if the phone would be on others hand they will not be able to access our files.

**Renato Saliu:** Online Crime Report. The aim of this project would be to develop an online crime report and managing system which is easily accessible to the public, the police department and the administrative department. What this system would do according to Renato was registering the complaints from people through online and the detectives would match the crime reports, the way that the crime was done so that they can detect a single criminal who does all these crimes if they have matches on the way they were done. This would avoid several detective to look for the same criminal and the crime would be solve faster this way.

**Romario Balukja:** Bar Management System. As Romario has its own bar in the city of Elbasan he gave the idea to build a management system for its own bar. The main idea of the project was very wide. The first thing to do was keeping track of the inventory. The products that were sold, how many of them were sold and in how much time, the daily, weekly and monthly profit and earnings that the bar will do. The bar tender would get the order from this application just by tapping on categories and the product the clients wants. Mario was also thinking to do this for android as well so the waitress gets the order from the client and it interacts with the bar tenders application then he can see what the client wants. There would also be much more functionalities that Mario mentioned such as giving alert if a product is running out, giving different access to the admin, bar tender and waitress etc.

**Ogers Ruda:** My idea was to build a queue line application. This idea came to my mind from the way that the official meetings for getting the passport or certificate was done with no rule. You just go there and wait in a crowded group for more than one hour sometimes and also it is very hot there because of so many people in that small place. With this application you could request to wait on line by only one click. It would get your phone number information and with that the call for your turn would be done. We would measure the approximate time for one person and according to that if there would be like 10 people on the line your phone would show that and tell you that if you apply now you will be 11<sup>th</sup> and that you should go there within 50 minutes for example. Also one person could postpone its meeting if something urgent would happen with the amount of minutes he wants and of course its waiting line would change and everyone could do it 2 times otherwise he would miss the appointment. I think it would be a great application to avoid such actual problems and in the same time it would save so much time for every person going in there.

### **Decisions Made:**

After discussing with details all these ideas and also by asking the professor on what would be the best choice among these four and others that are not written in here we decided that our project will be what Mario suggested the Bar Management System. We also exchanged our GitHub accounts and started the base repository where our project will be stored and reviewed. It was also decided prior to this that Ogers will be the team captain who will send all works such as project meeting reports to the instructor. We decided to meet at least once or twice a week about the project to give our ideas on what to do and how to proceed with the project. Also we would talk about everything on our whats app group.

### **Tasks Assigned:**

The team leader then tasked each of the team members with a main role, but also noted that these roles simply indicate how the work involved might be distributed in different tasks. Meaning that each member can have two different roles at the same time and this way help each other achieve better results. Aleks was chosen by the team as an Editor to collect, assemble, format and edit project reports, but not those directly connected with the instructor, as that was a task to be reviewed and performed by Ogers. Romario was appointed the role of client representative as he has the best connection with the customer service, since the idea was also his in the first place. Renato was appointed the role of Tester and RepoMaster, but he also volunteered to become a Researcher, which the members later decided it was a role for all of us, since multiple versions of a Research can yield better outcomes and more choices/sources to be considered while conducting a research on a certain problem.

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

**Date of Next Meeting: 23.03.2018**

**Start Time:10:15                      End Time:12:00**

**Meeting Location: Tirane**

The date and time of meeting can change according everyone's situation as we do not want to have absence on our meeting but the time offered is the one that we will try to respect.

Next Meeting Objectives:

- Talking about the various platforms available to develop the system.
- Researching about various IDE's to help develop a quick GUI
- Researching the connection of the various platforms with MySQL Database System
- Getting Started on the chosen platform
- Discussing with the client
- Formulating a Project Description