|  |
| --- |
| Meeting Minutes Second meeting for Group 1 over case study 3 |

|  |  |  |  |
| --- | --- | --- | --- |
| Location: | Online meeting on MS Teams | Chairman: Gabriel |  |
| Date: | 14/5/2020 | present: Robert, Ibrahim, Andrius |  |
| Time: | 15:15-16:00 | Absent: - |  |

# Agenda Topics

# 

1. Opening
2. Clarifying the roles for the first two meetings.
3. Discussing the pitched ideas from brain storming session.
4. Present findings and provide decisions.
5. Combining ideas if possible and set guidelines.
6. Closing

# Events

1. Andrius was informing us that we can use any type of authentication system for AD in this case study.
2. We presented our pitch idea and he gave us his feedback regarding the part of web scrapping, speaking out of experience he advised us not to focus on this for the website for this case study.
3. But instead he advised us to use Flask and make a GIU for monitoring web servers and displaying the KPI.
4. He also explained that we can meet the requirements by simulating a scenario of User accounts adding files.
5. We should design and setup a Backup strategy for the network system.
6. Other advice is to make Database replications for more protection against information loss.
7. Instead of using Arduino use Raspberry Pi4 as sensor hardware system with Python language as software.
8. Use bash to script sensor logs and send to database server for sorting and backing up all logs.
9. Work more on the part of project background and would like to see the risks for this project.

# Action points

URS Fontys requirements explained by Andrius:

1. Draft of user interface (wireframe, UID)
2. Make a “Use case diagram” that describes the functions and parts of the website/monitoring system. (Google images for “Use cases examples” and you will find the format and templates that is required)
3. Describe the Functionality and sort them from high to low priority.
4. For visualizing data, you can either provide:

* Roadmap (www.ProductPlan.com; IT Project Roadmap template)
* Gantt

# Adjournment

Next meeting will be on Monday 19/5/2020 on 12:00

Raspberry Pi and database type will be discussed on the next meeting due change in hardware for sensor system.

|  |  |  |
| --- | --- | --- |
| *Gabriёl Ismael Rafael* |  | 14/5/2020 |
| Secretary |  | Date of approval |

Appendix

Resources for python coding into all pitched ideas

<https://www.thepythoncode.com/>