#### What I have:

Chapter 1 until Chapter 5 Database server

Raspberry PI setup

Web/mobile application

Web server

#### Points:

Supervisors said to focus on user testing for the upcoming weeks.

The focus is Do, Make, and then Fix.

Things those have no prerequirements should be doing in parallel.

Work in weekend to cram and done everything as fast as possible.

### **Proposal, Examination Commitee:**

Per one week extension upon request, with valuation from supervisors and any related parties.

See detailed schedules in later pages.

#### **Proposal, Supervisors:**

Sent an update email everyday.

Without any means for them to understand wholly, but just as notifications.

# **To Do List**

Object	Object Action Prerequirement		Description	
			List all libraries and packages used during development. There are loose libraries and packages and four packages managers used. They are: apt-get for Raspbian Jessie.	
Appendixes, list libraries and packages	Make		bower for client side web libraries.	
packages			npm for server side web libraries.	
			pip3 for Python.	
Appendixes, list part	Make		List of all electronics components/modules used.	
Appendixes, tutorial setup for DigitalOcean	Make	Tutorial on how to sotup the whole server side environment wi		
Appendixes, tutorial setup for OpenCV	Make		Tutorial on how to setup OpenCV for development in Raspbian Jessie, Ubunt 16.04, and Windows 10.	
Appendixes, tutorial setup for Raspberry PI	Make		Tutorial on how to setup the client side environment using Raspbian Jessie in Raspberry PI 3 and Raspberry PI Zero.	
Bibliographies	Make			
Cases for Raspberry PI Setup	Make		Laser cut cases for three Raspberry PI client.	
Chapter 5	Fix		Chapter about project implementations.	
Chapter 6	Make	User test, implementation based User test, interview based	Chapter about user tests.	
Chapter 7	Make	Chapter 6	Chapter about conclusions and suggestions.	
Presentation	Make	Chapter 7	Final presentation.	
User test procedures	Make		Procedure on how to conducting user tests.	
based someone is in			lementation based user tests. Conducting experiment on how behind seone is in an unfamiliar conversation.	
User test, interview based	Do	Cases for Raspberry PI setup User test procedures	Interview based user tests. Conducting experiment on how the whole environment setup.	

**Prerequirement Priorities** 

Priorities	Object	Action	Prerequirement	Description	
1	Cases for Raspberry PI Setup	Make		Laser cut cases for three Raspberry PI client.	
2	User test procedures	Make		Procedure on how to conducting user tests.	
3	User test, implementation based	Do	Cases for Raspberry PI setup User test procedures	Implementation based user tests. Conducting experiment on how behind someone is in an unfamiliar conversation.	
4	User test, interview based	Do	Cases for Raspberry PI setup User test procedures	Interview based user tests. Conducting experiment on how the whole environment setup.	
5	Chapter 6	Make	User test, implementation based User test, interview based	Chapter about user tests.	
6	Chapter 7	Make	Chapter 6	Chapter about conclusions and suggestions.	
7	Presentation	Make	Chapter 7	Final presentation.	

## **Parallel Priorities**

1	Appendixes, tutorial setup for OpenCV	Make	Tutorial on how to setup OpenCV for development in Raspbian Jessie, Ubuntu 16.04, and Windows 10.	
2	Appendixes, tutorial setup for Raspberry PI	Make	Tutorial on how to setup the client side environment using Raspbian Jessie in Raspberry 3 and Raspberry PI Zero.	
3	Appendixes, tutorial setup for DigitalOcean	Make	Tutorial on how to setup the whole server side environment with Ubuntu LTS 16.04 in DigitalOcean.	
4	Appendixes, list libraries and packages	Make	List all libraries and packages used during development. There are loose libraries and packages and four packages managers used. They are:  apt-get for Raspbian Jessie.  bower for client side web libraries.  npm for server side web libraries.	
			pip3 for Python.	
5	Appendixes, list part	Make	List of all electronics components/modules used.	
6	Bibliographies	Make		
7	Chapter 5	Fix	Chapter about project implementations.	

## **One Week Ambitious**

Day	Date	Month	Prerequirement Priority	Parallel Priority
Friday	21	April	User test procedures	Bibliographies
Saturday	22	April	Cases for Raspberry PI Setup User test procedures	Appendixes, tutorial setup for OpenCV
Sunday	23	April	Cases for Raspberry PI Setup	Appendixes, tutorial setup for DigitalOcean Appendixes, tutorial setup for Raspberry PI
Monday	24	April Cases for Raspberry PI Setup		Appendixes, list libraries and packages
Tuesday	25	April	User test, implementation based User test, interview based	Appendixes, list part
Wednesday	26	April	User test, implementation based User test, interview based	Chapter 5
Thursday	27	April		Chapter 5
Friday	28	April	User test, implementation based	Chapter 2
, in the second second			User test, interview based	Chapter 4
Saturday	29	April	Presentation User test, implementation based User test, interview based	
Sunday	30	April	Chapter 6 Chapter 7	

### **Two Weeks Realistic**

Day	Date	Month	Prerequirement Priority	Parallel Priority
Friday	21	April	User test procedures	Bibliographies
Saturday	22	April	Cases for Raspberry PI Setup	Appendixes, tutorial setup for
	22		User test procedures	OpenCV
Sunday	23	April	Cases for Raspberry PI Setup	Appendixes, tutorial setup for Raspberry PI
			User test procedures	Appendixes, list part
Monday	24	April	Cases for Raspberry PI Setup	Appendixes, tutorial setup for DigitalOcean
Monday			User test procedures	
Tuesday	25	April	Cases for Raspberry PI Setup	Appendixes, list libraries and
		4	User test procedures	packages
Wednesday	26	April	User test, implementation based	Chapter 5
			User test, interview based	
Thursday	27	April		Chapter 2
			User test, implementation	
Friday	28	April	based	Chapter 2
			User test, interview based	
Saturday	29	April		Chapter 3
Sunday	30	April		Chapter 3
Monday	1	May	User test, implementation based	Chapter 4
			User test, interview based	
Tuesday	2	May	Chapter 6	Chapter 4
Wednesday	3	May	Chapter 6	
Thursday	4	May	Chapter 7	
Friday	5	Мау	Chapter 7	
Saturday	6	May	Presentation	
Monday	7	May	Presentation	