

## FINAL YEAR PROJECT LOG BOOK (FYP II)

Academic Session	2017/5
Programme	BACHELOR OF SCIENCE (HONS) SOFTWARE ENGINEERING
Course Code & Course	UECS3583 Final Year Project II
Student Name	CHOW ZI XUAN
Student ID	1505328
Supervisor Co-supervisor (if any)	MR. SOR KEAN VEE
Project Title	AUTO BLOCKING AND HISTORY DELETION MESSAGING APP

### Gantt Chart

No.	Project Activities	W1	W2	W3	W4	W5	W6	W7	W8	W9	W10
M1	Building a Minimum Viable Product (MVP)										
M2	Optimizing the mobile application										
M3	Mobile application Testing										
M4	Finalizing the report										

### FYP Milestones

No.	Planned Milestones	Completion Date		Achieved ? (Yes/No)	Reason for non-achievement (if applicable)
		Planned	Actual		
M1	Completion of Building a Minimum Viable Product (MVP)	W7/2 <sup>nd</sup> March	W7/1 <sup>st</sup> March	Yes	
M2	Completion of Optimizing the mobile application	W8/9 <sup>th</sup> March	W8/8 <sup>th</sup> March	Yes	
M3	Completion of Mobile Application Testing	W9/16 <sup>th</sup> March	W9/15 <sup>th</sup> March	Yes	
M4	Completion of Finalizing the report	W10/23 <sup>rd</sup> April	W10/22 <sup>nd</sup> April	Yes	

### Achievement based on gantt chart (To be completed by students)

Week	Activities to achieve planned milestones		Supervisor's Signature with date
W2	<b><u>Building a MVP</u></b> 1. Complete Login and Register for the app with using Firebase Authentication 2. Create forms for user input 3. Create Settings tab for account settings		(5/2/2018)
W4	<b><u>Building MVP</u></b> 1. Add user name, image, and status to Firebase 2. Create update status function for the mobile application 3. List out all the users and friends' requests		(9/2/2018)
W6	<b><u>Optimizing the mobile app</u></b> 1. Completed the messaging function and the app is able to send and receive messages 2. Change the theme of the app  <b><u>Features of the app</u></b> 1. Create an interface for the message deletion 2. Create an interface for the notification blocking 3. Use SharedPreferences for saving the settings.	Supervisor's comments          <input type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory	(23/2/2018)
W8	<b><u>Testing for the app</u></b> 1. Carry out on screen test to the features of the app 2. Implement Crashlytics to get notification when the app crash.  <b><u>Fixing of bugs</u></b> 1. Fix incorrect transition of android activity. 2. Fix the resolution of the image of the app		(9/3/2018)
W10	<b><u>Prepare a report</u></b> 1. Modeling 2. Program Verification 3. System Result and Functionality 4. Conclusion and Recommendation 5. Prepare a draft version of Poster	Supervisor's comments          <input type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory	(23/3/2018)