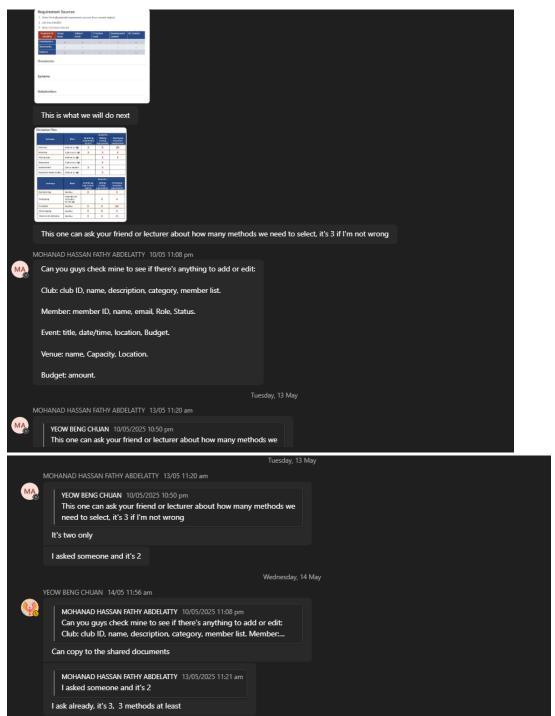
<u>Task 3: Elicitation Plan & Potential Requirements</u> <u>Classification</u>

Team Discussion Proof



Elicitation Plan

i. Brainstorming

Purpose People Involve Venue/Platform	To get an idea of the overall system from developers. This can define the users of the system and their behaviors for implementing the features that need to be added and belong to different users. Thus, the draft of the system structure can be clarified, and stakeholders have a better idea on the outcome of the project. All group members (Developer/Student) Microsoft Teams (Online based) -Solve the physical area constraint -Save times
	-Save unies
Time/Duration	Preparation Period: 1 day Execution Period: 1-2 hours Result Processing Periods: 1 hour
Object Should be Discuss	 How many users(actors) are in the system? What are the behaviors (use cases) of each user (actors)? What is the relationship between each user (actor)? Do any other considerations need to be considered during development?
Step to be Performed	Requirements type: Dissatisfiers, satisfiers and delighters 1. Announce the time and the platform used to hold the meeting 2. Prepare for the topic earlier before the meeting held 3. Held the meeting 4. Discuss about each object that needs to be discussed 5. From the discussion, ensure all objects have been discussed 6. From the chat, list out all the result of discussion, which are the requirements that need to be added 7. Produce the result which has classify the requirements

ii. Questionnaire

Purpose	To gather stakeholders' thoughts and ideas from a structured
	query. By this to elicit the existing requirements to get the
	satisfiers and dissatisfiers of the system from the perspective
	of end user, who is a student. With a low effort but high
	response method to shorten time in elicitation session.
People Involve	Prepare by: Yeow Beng Chuan
	Target audience: Students (50 students)

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Venue/Platform	Google Form (Online Based) -Solve the physical area constraint
Time/Duration	Preparation Period: 1 day
Timo Balation	Execution Period: 7 days
	Result Processing Periods: 1 day
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Object Should be	1. Question Form:
Discuss	i. In a student club management system, are (Potential
	Requirements) important for you as a normal user? (1 is least
	important, 5 is very important)
	ii. In a student club management system, are (Potential
	Requirements) important for you as a club admin? (1 is least
	important, 5 is very important)
	ii. In a student club management system, what would you
	feel if (Potential Requirements) were not included? (1 is it
	makes no difference for me, 3 is it is better to have it, 5 is it
	must be included)
	2. Potential Requirements:
	a. Students
	i. Ability to view list of clubs and their descriptions
	ii. Ability to view upcoming club events
	iii. Ability to join or leave a club
	iv. Ability to vote for club events
	v. Ability to filter or search for clubs/events
	b. Club Admin
	i. Can add or remove club members
	ii. Can view member participation or status
	iii. Can submit event proposals
	iv. Can initiate budget requests
	v. Can request venue reservation for events
	vi. Can view financial approval status
	vii. Can view venue availability
	c. Quality Requirements
	i. System should be available 99.9% of the time
	ii. Response time for user actions must be under 3 seconds
	iii. Data should be backed up daily
	iv. Only authorized users can access certain features
	v. Interface must be accessible via desktop and mobile
	browsers
	vi. System should have large scalability
	Requirements type: Dissatisfiers, satisfiers and delighters
Step to be	Define potential requirements and classify them
Performed	2. Create Google form
	3. Add ranked questions which ask responders to rate from 1
	to 5, which requirements are the most wanted and the least
	4. Send out the Google form through social media like
	John Juli the Google form through 300lat media tike

WhatsApp and Instagram
5. Wait for response
6. View the result and elicit the requirements based on the
result
7. Produce the result which has classify the requirements

iii. Mind Mapping

Purpose	From the mind-mapping, define the relevant requirements
	from the center which is the Student Club Management
	System. This can define the overall system visually and give
	the stakeholders a better understanding of the software that
	will be developed. Thus, they can mention which requirement
	is missing and which requirement is not necessary.
People Involve	Any of the members (Developers)
Venue/Platform	<u>Draw.io</u> (web-based chart drawing program)
	- Free to use
	- Well known
	- Sufficient features for the requirements
Time/Duration	Execution Periods: 3 days
	Result Processing Periods: 1 day
Object Should be	1. Users of the system
Discuss	2. Functions of the system
	3. Interface of the system
	4. Constraint of the system
	Requirements type: Dissatisfiers, satisfiers and delighters
Step to be	1. Open <u>Draw.io</u> program in website
Performed	2. Open a new document
	3. Draw the center of the mind map, which is the Student
	Club Management System
	4. Draw other relevant objects point from the center
	5. From each branch, draw the requirements
	6. Finalize the mind map with other developers
	7. Produce the result which has classify the requirements

Classification of Potential Requirements Using Kano Model

	Requirements
Delighters	- Student can vote for club events
	- Student can filter or search for clubs and events
	- Club admin can view financial approval status
	- Club admin can view venue availability
	- Interface must be accessible via desktop and mobile
	browsers
	- System should have large scalability
Satisfiers	- Student can view list of clubs and their descriptions
	- Student can view upcoming club events
	- Club admin can view member participation or status
	- Club admin can submit event proposal
	- Club admin can initiate budget request
	- Club admin can request venue reservation for events
	- System should be available 99.9% of the time
	- Response time for user actions must be under 3 seconds
Dissatisfiers	- Student can join or leave a club
	- Club admin can add or remove club member
	- Data should be backed up daily
	 Only authorized users can access certain features