

## **Task 1: Project Preliminary**

### **Team Discussion Proof**

Saturday, 10 May

YEOW BENG CHUAN 10/05 8:26 pm

Can you all see the message?

Now can think for the task 1, later about 9pm we start to give ideas about this



YEOW BENG CHUAN 10/05 8:59 pm

For the vision, do you think how we write about that? Although madam said the question itself is the vision already

MOHANAD HASSAN FATHY ABDELATTY 10/05 9:01 pm

maybe for vision we should write what project targets to achieve

YEOW BENG CHUAN 10/05 9:05 pm

To create an user friendly student club related system that connect with university's financial management system and campus space reservation database, which includes functionality of membership management, event planning, budget tracking and venue booking.



MOHANAD HASSAN FATHY ABDELATTY 10/05 9:07 pm

Scope is the easiest one, we basically outline things that should be included in the software

10/05 9:08 pm

MOHANAD HASSAN FATHY ABDELATTY 10/05/2025 9:07 pm

Scope is the easiest one, we basically outline things that should be included in the software

the use cases?

MOHANAD HASSAN FATHY ABDELATTY 10/05 9:08 pm

WONG YI SHAN 10/05/2025 9:08 pm

the use cases?

Yeah similar

YEOW BENG CHUAN 10/05 9:09 pm

- What is the project? Why is it taking place, and what will it achieve? (overview)
- Who has the last say (governance)?

YEOW BENG CHUAN 10/05 9:09 pm

- What is the project? Why is it taking place, and what will it achieve? (overview)
- Who has the last say (governance)?
- How will the project be finished (approach, stages, and tasks)?
- What will be manufactured? (deliverables)?
- When (timeline + milestones) will it be delivered?
- How much will it cost (estimate + payment plan)?
- What's included and what's not (assumptions)?

Project scope

I get this from internet about how to define the project scope

MOHANAD HASSAN FATHY ABDELATTY 10/05 9:11 pm

yeah about the scope, most of srs examples I found are basically all about things to be included in the project so I'm not sure

10/05 9:17 pm

The goal of the Student Club Management System is to centralize and simplify how student clubs manage memberships, events, budgets, and venue bookings. It aims to reduce manual processes and provide a user-friendly platform for daily operations.

By integrating with the university's financial and venue systems, the platform ensures transparency in budget tracking and streamlines event scheduling. This helps both club administrators and university staff stay organized and efficient.

Ultimately, the system aims to boost student participation, improve communication between clubs and the university, and ensure that financial and event activities are well-managed. Also aim to increase the efficiency, reduced administrative workload, and widespread adoption by student organizations.

MOHANAD HASSAN FATHY ABDELATTY 10/05 9:18 pm

WONG YI SHAN 10/05/2025 9:17 pm

The goal of the Student Club Management System is to centralize and simplify how student clubs manage memberships, events, budgets,....

That's for project goal?

MOHANAD HASSAN FATHY ABDELATTY10/05/2023 9:18 pm

That's for project goal?

yes

YEOW BENG CHUAN10/05 9:34 pm

I think can lah, since we're running out of time and there is no real format that show

1. Develop a PC based student club and organization management app that integrates with the university's financial management system and campus space reservation database.

2. Develop the app in 3 months with a team of 4 developers.

👍

Project Scope, currently doing this

MOHANAD HASSAN FATHY ABDELATTY10/05 9:36 pm

maybe for scope we also include notifications for voting results, events, and so on

YEOW BENG CHUAN10/05 9:39 pm

About how many students should the system handle?

Can put this in the scope also

MOHANAD HASSAN FATHY ABDELATTY10/05 9:39 pm

YEOW BENG CHUAN10/05/2025 9:39 pm

Can put this in the scope also

yeah that works too

YEOW BENG CHUAN10/05 9:49 pm

3. System should support minimum of 30 clubs and organizations.

4. System should support minimum of 10, 000 students.

5. System should include admin functionalities which are club management with the sub division of add new club, remove club, alert club, monitor system data and manage user account.

YEOW BENG CHUAN10/05 9:56 pm

For the 5, is it too crowded or too much requirement in one statement?

If not the other user's use case can just follow like this

10/05 10:01 pm

6. The system should support role-based access control, with clearly defined permissions, page and features

7. The system should integrate with the university's financial management system to support budget submission, approval, and tracking fund for clubs

8. The system should integrate with the campus venue reservation system to allow club administrators to view availability and request bookings

👍👍👍👍👍👍👍👍

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YEOW BENG CHUAN10/05 10:05 pm

Do we need to include the University Financial Management Officer and Venue Admin as we will include the system and database directly

Or we change the use case a bit

MOHANAD HASSAN FATHY ABDELATTY10/05 10:10 pm

I think yes for admin and officer question

YEOW BENG CHUAN10/05 10:20 pm

Just worried too much use case later we don't have time to cover all

👍

All the use case must have activity diagram/sequence diagram

MOHANAD HASSAN FATHY ABDELATTY10/05 10:23 pm


So we'll do activity/sequence for each part we did in use case diagram, for example I did student then I will deal with student activity sequence diagrams

Right?

YEOW BENG CHUAN10/05 10:23 pm

Yeah


I think no need both role alr?



YEOW BENG CHUAN

10/05 10:27 pm

Well, I'm thinking of finish task 1-4 first before that, and not sure what task 5 need to do(knew it include use case, the diagram)




WONG YI SHAN

10/05/2025 10:26 pm


got specific deadline for it?

No, actually, I think Hassan means that we set the deadline ourselves



So, how's your all idea?

1. Task 1-4 first then SRS(need do in GitHub)
2. Leave Task 1-4 first, do diagram(By right should define the requirement part first)





MA

MOHANAD HASSAN FATHY ABDELATTY

10/05 10:30 pm

I would go with 1





YEOW BENG CHUAN

10/05 10:32 pm

I think we almost done task 1, just leave some adding

**Project Vision**

To create an user friendly student club related system that connect with university's financial management system and campus space reservation database, which includes functionality of membership management, event planning, budget tracking and venue booking.

**Project Scope**

1. Develop a web based student club and organization management app that integrates with the university's financial management system and campus space reservation database.
2. Develop the app in 3 months with a team of 4 developers.
3. System should support minimum of 30 clubs and organizations.
4. System should support minimum of 10, 000 students.
5. System should include 3 internal actors which are System Admin, Club Admin and Student.
6. System should include 2 external actors or system which are University Financial Management System and Campus Space Reservation Database.
7. The system should support role-based access control, with clearly defined permissions, page and features.
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9. The system should integrate with the campus venue reservation system to allow club administrators to view availability and request bookings.
10. Assume the users have stable internet connection to access the system to get the real time information update.

**Project Goals**

The goal of the Student Club Management System is to centralize and simplify how student clubs manage memberships, events, budgets, and venue bookings. It aims to reduce manual processes and provide a user-friendly platform for daily operations.

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Correct me if I'm wrong

Can add the thing if you think needed or not complete or wrong

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