



# DESIGN THINKING

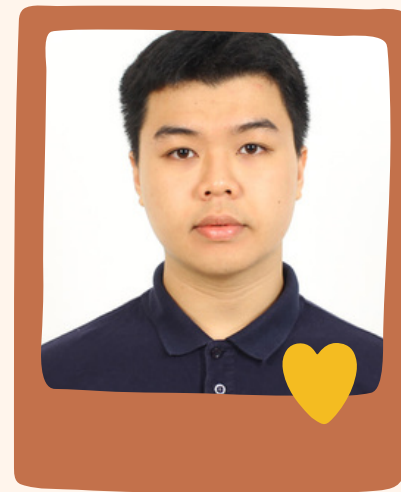
Presented by GROUP 2

START

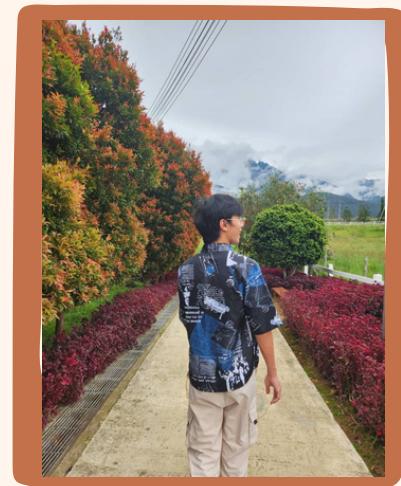




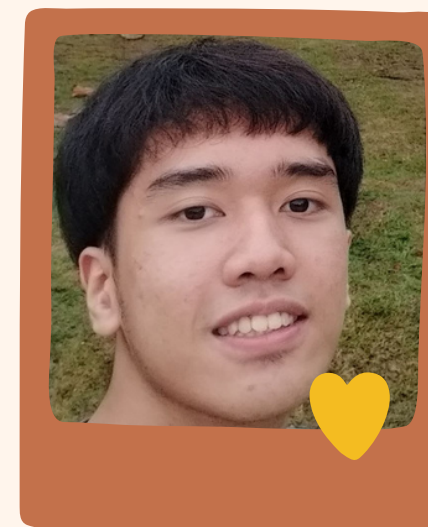
# Our Team



Tan Zhi Ming  
**Team Lead**



Elijah She  
**Team Members**



Ng Yu Hin  
**Team Members**



Chew Chiu Xian  
**Team Members**

# Computer Software

- series of programs, data, and instructions used in a computer's hardware to help the device operate and complete tasks.

- Types of Computer Software:

1. educational software \*

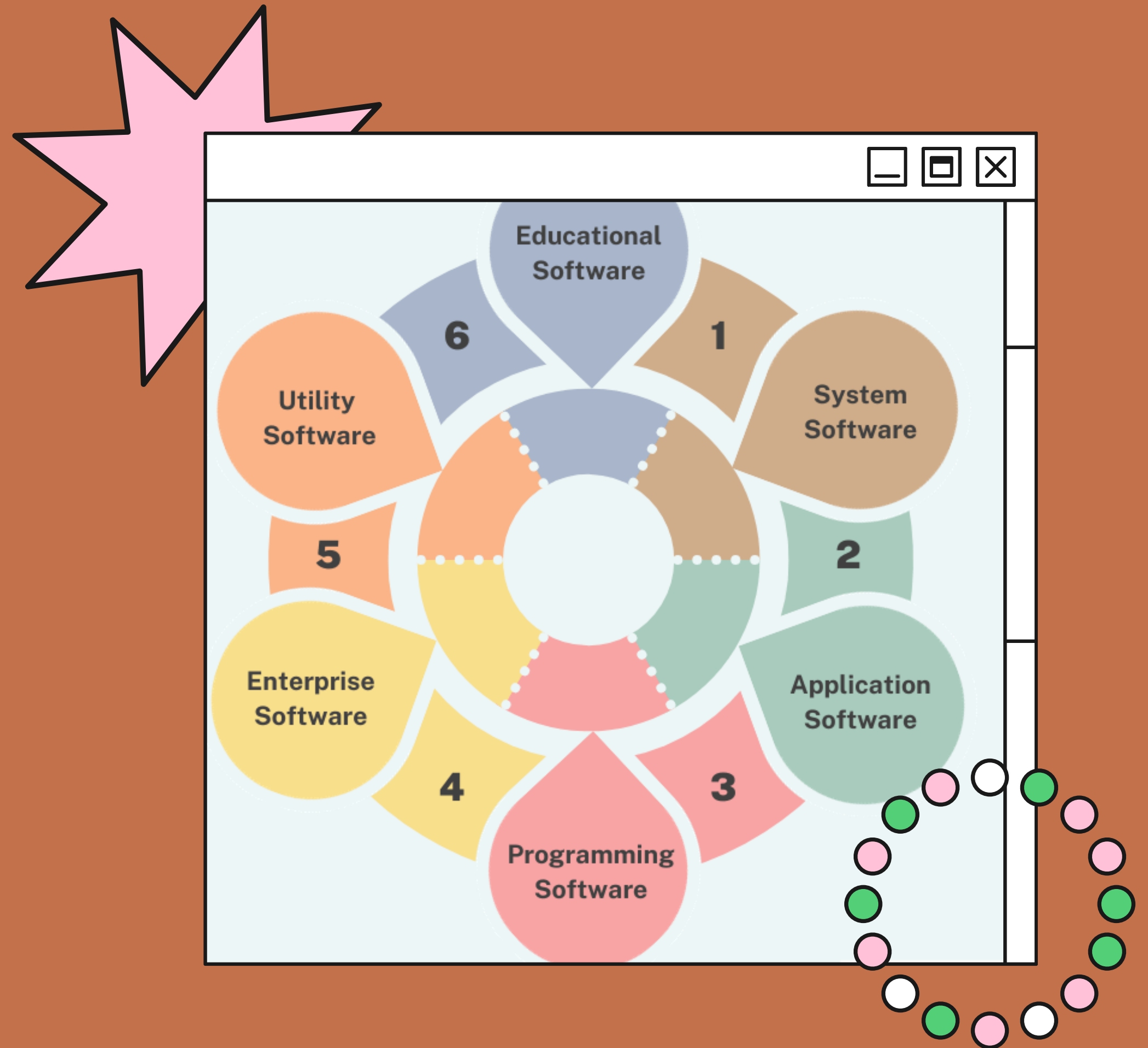
2. application software

3. utility software

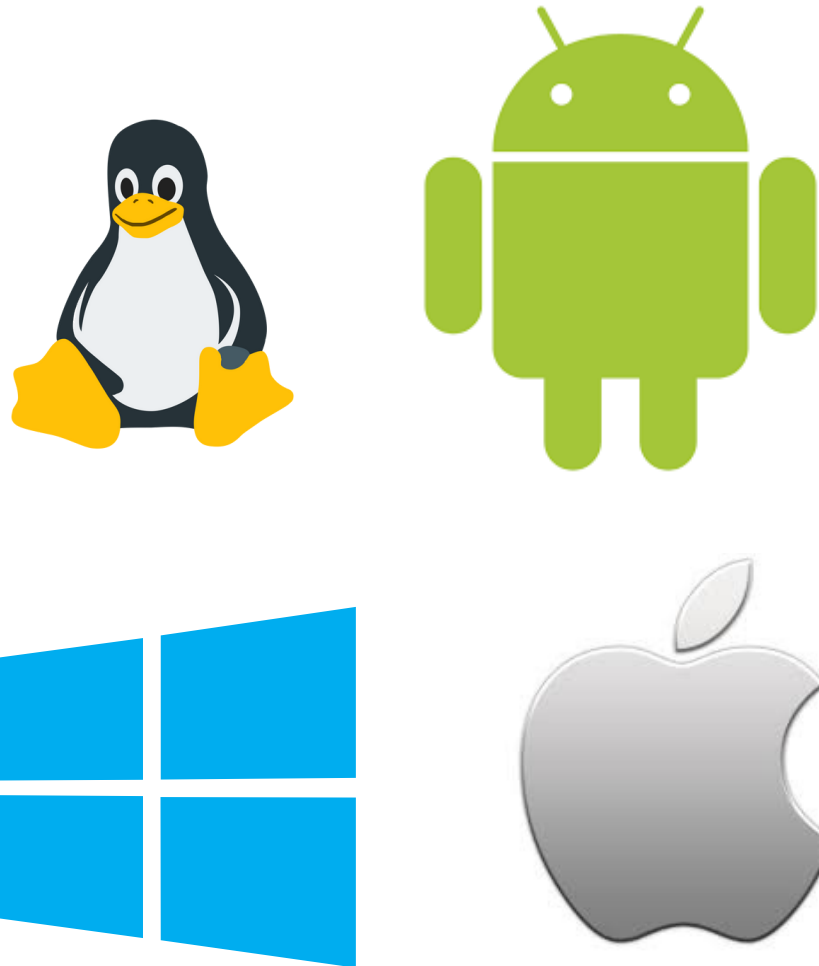
4. enterprise software

5. programming software

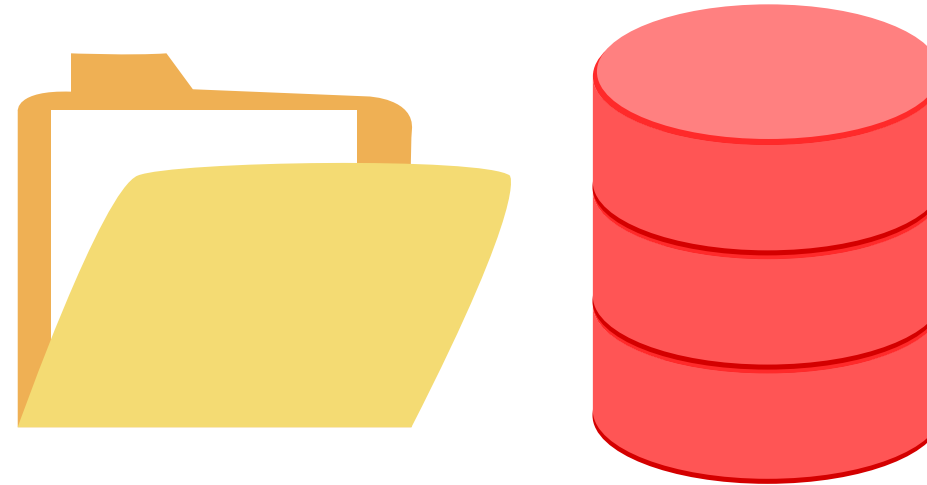
6. system software



# Type of Software



**Operating System  
Software**



**Utility Software**

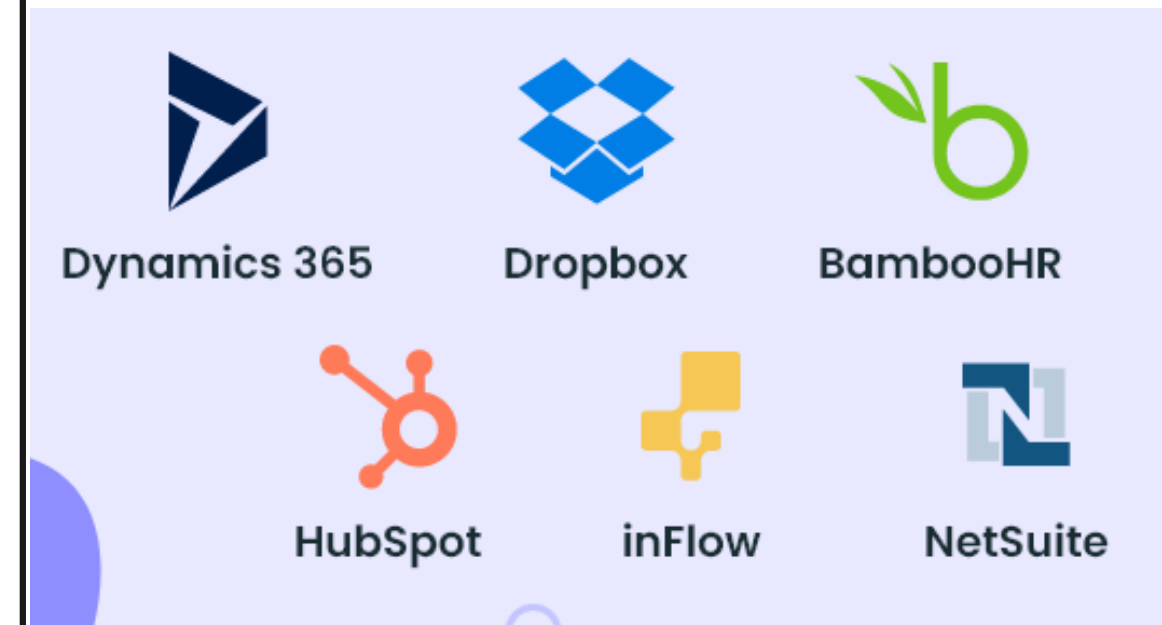


**Application Software**



<https://technical.ly/professional-development/best-coding-languages-baltimore-technologists/>

## Programming Software



<https://www.spaceotechnologies.com/blog/enterprise-application-examples/ext>

## Enterprise Software



# Empathize

# NOW



## Educational Software



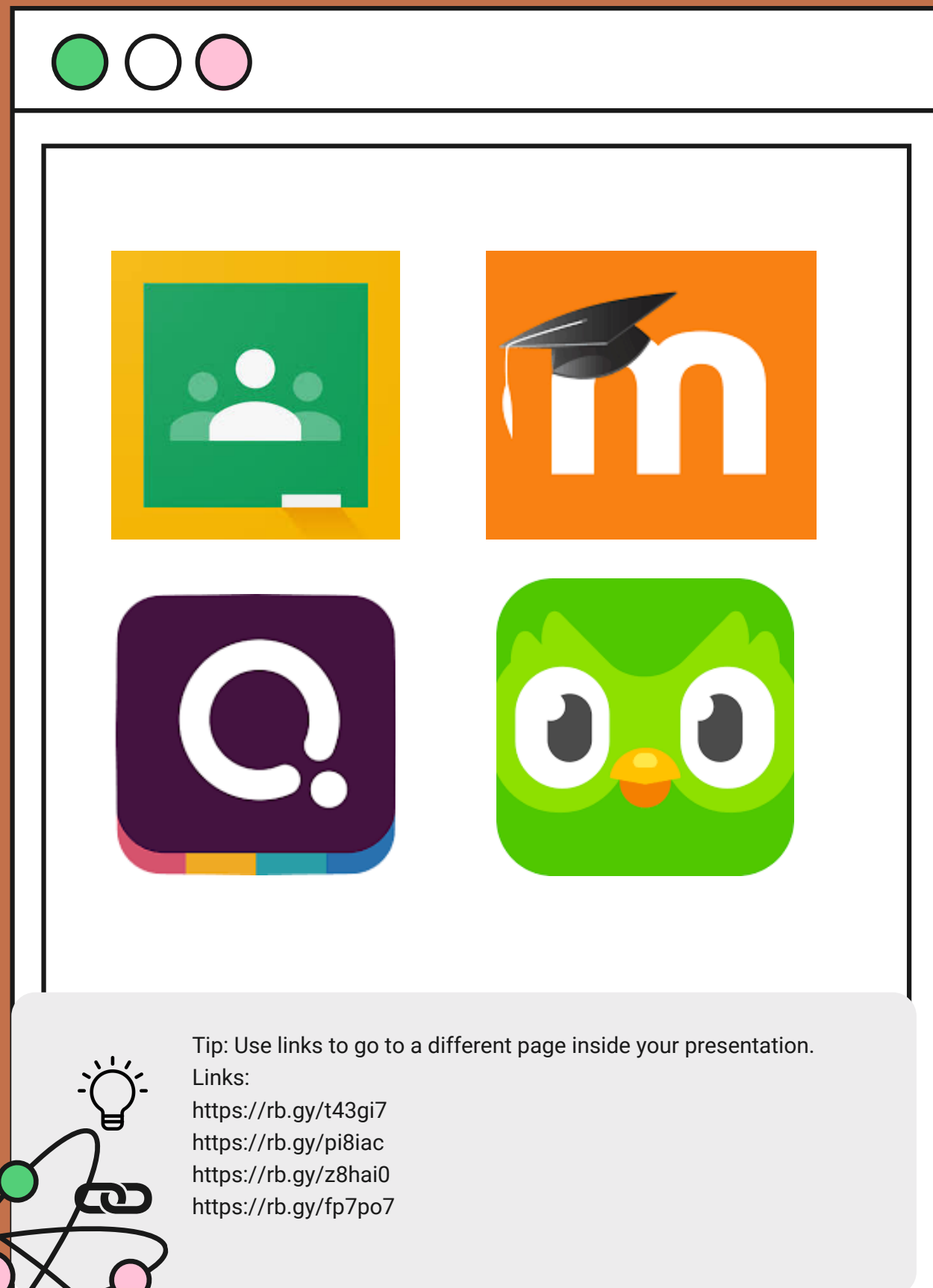
what?



# What??

## Educational Software

- Educational software, designed for students, teachers, administrators, and mentors, enhances learning in diverse settings—from traditional classrooms to self-directed study. Platforms like Study.com exemplify this, streamlining tasks such as grading assignments and enabling digital submissions through learning management systems. This fosters efficiency and facilitates a smoother learning experience.



## Interview

- Dr.Ahmad Najmi Amerhaider Nuar
- Dr. Nur Eiliyah Wong / Wong Yee Leng

ELIJAH SHE Y...

NG YU HIN A2...

ELIJAH SHE Y...

Ahmad Najmi

C

CHEW CHIU XIAN Moe

ICID 16

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Tip: Use links to go to a different page inside your presentation.  
Links work best for pages like this one!

<https://scholar.google.com/citations?user=DTI3M0YAAAAJ&hl=en>  
[https://scholar.google.com/citations?user=Ku-Lq\\_0AAAAJ&hl=en](https://scholar.google.com/citations?user=Ku-Lq_0AAAAJ&hl=en)

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# Problem

tackle the shortage of educational software in education

Unclear about the details of the events

Unable to know the information about the canteen

Hard to book the sport facilities

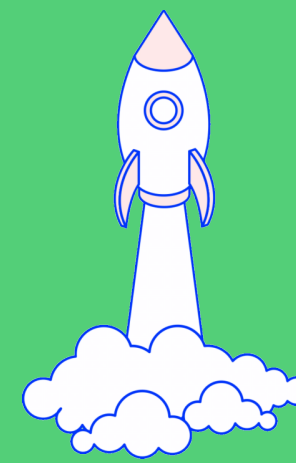
Unsure about availability of transport in UTM

Hard to access

Not receiving feedback quickly



# Solution



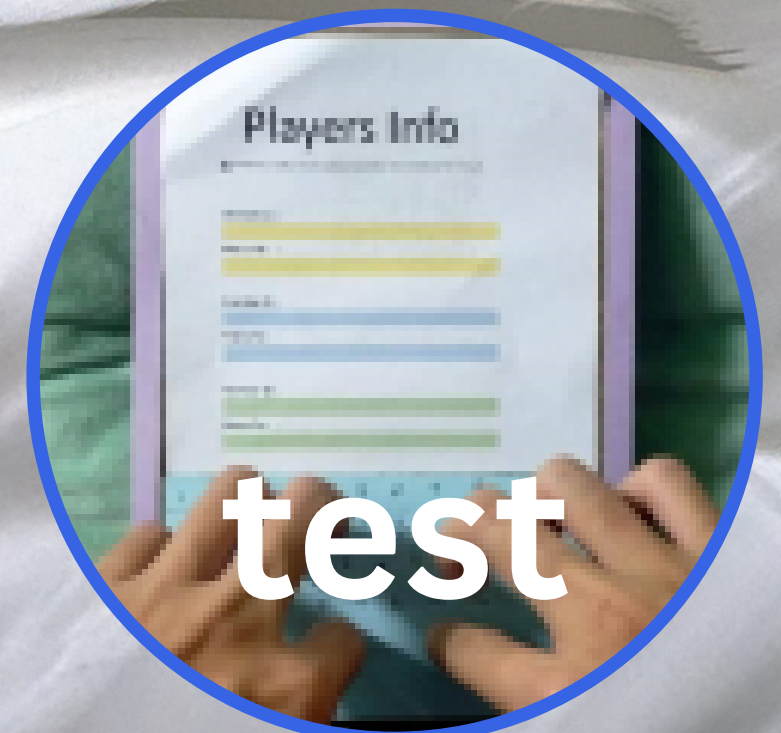
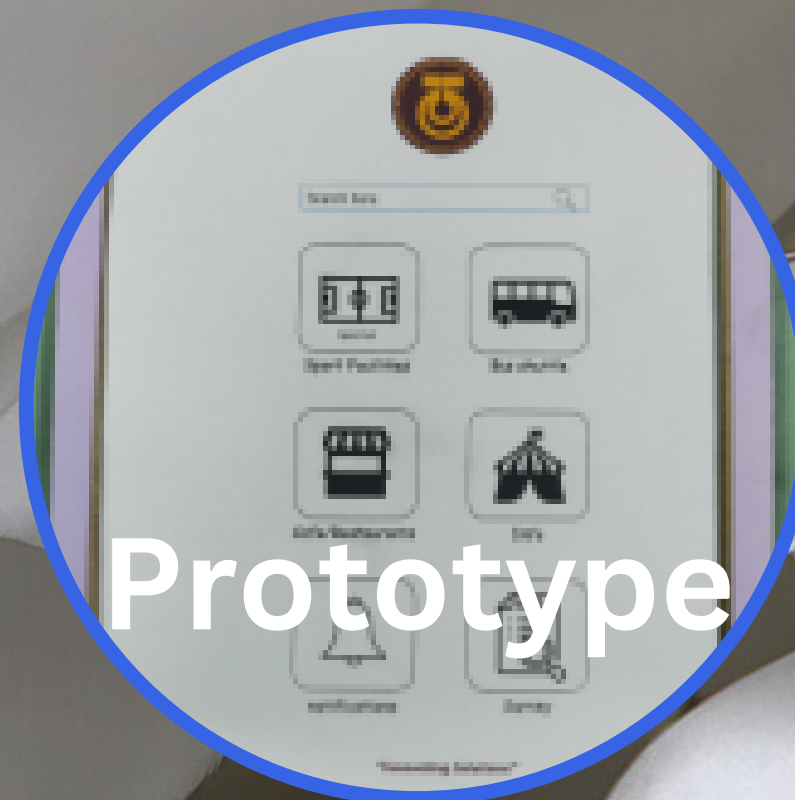
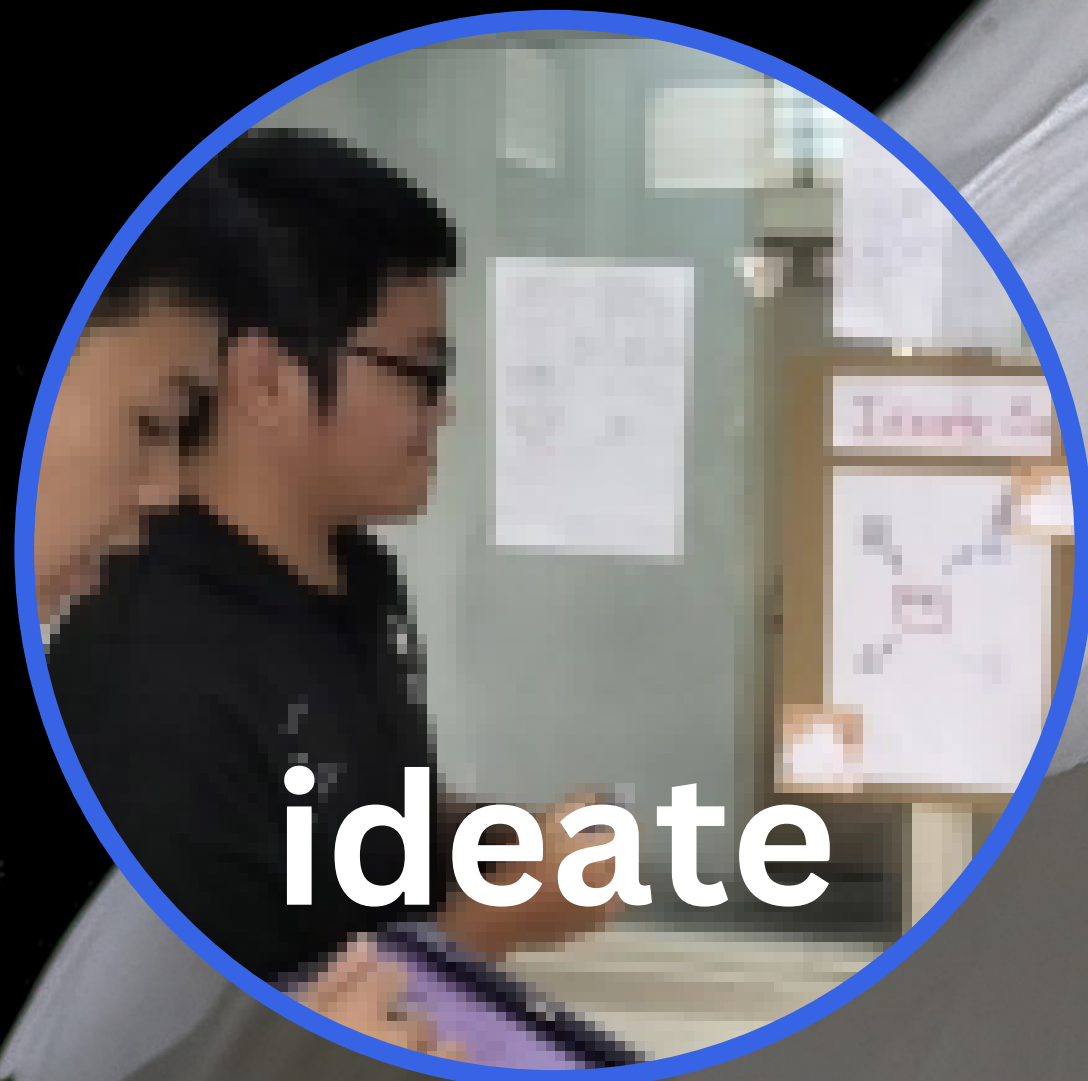
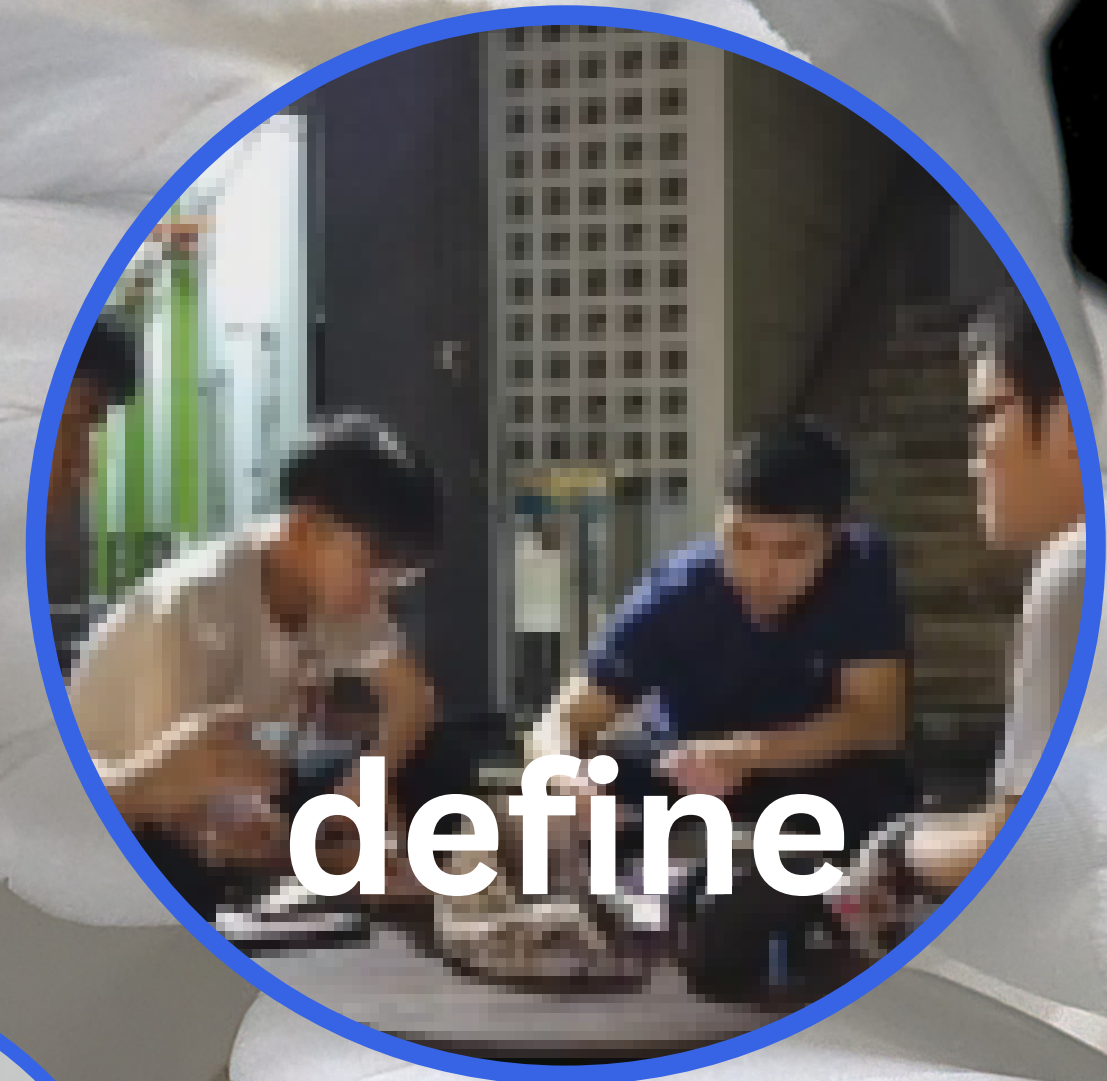
Date: February 2025

## Launching educational software

- Add integrates all essential features into one comprehensive app. Includes important **announcements**, **sports facilities**, **canteen hours**, **transportation**, **event registration**, **notifications**, and **educational news**. **Calendar** integration for syncing important dates and events provides a centralized hub for student information.



# Sample Work



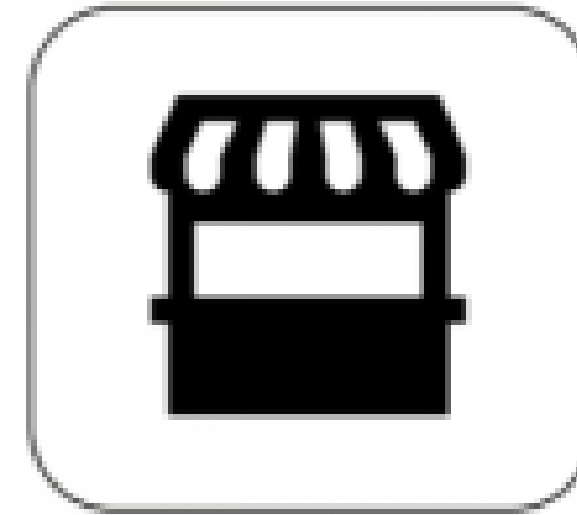


# Feature

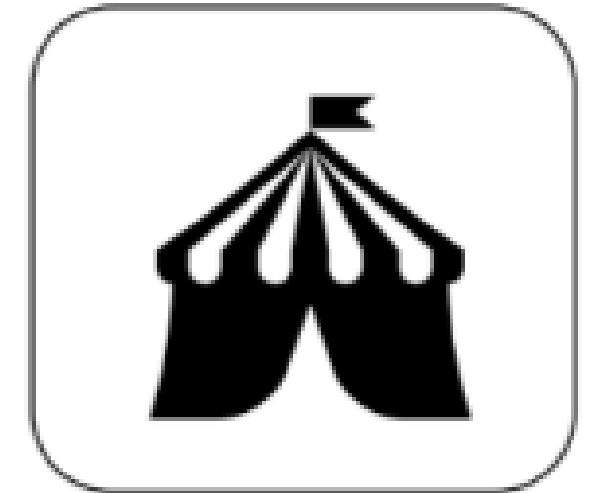
Feature for modified educational application



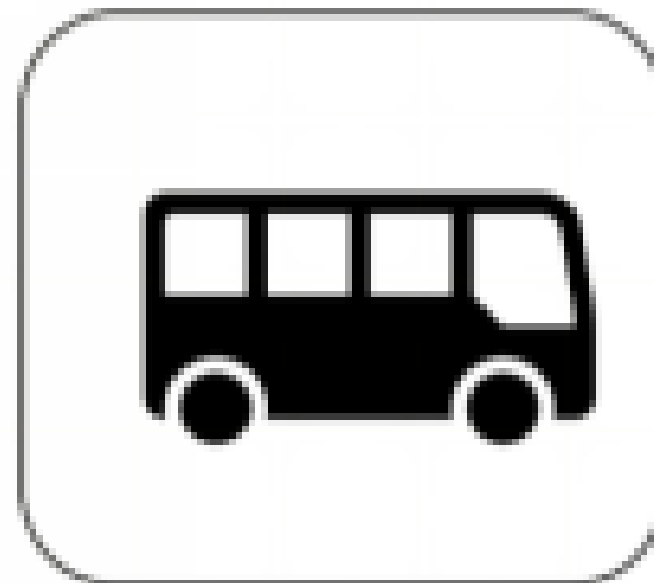
notifications



Cafe/Restaurants



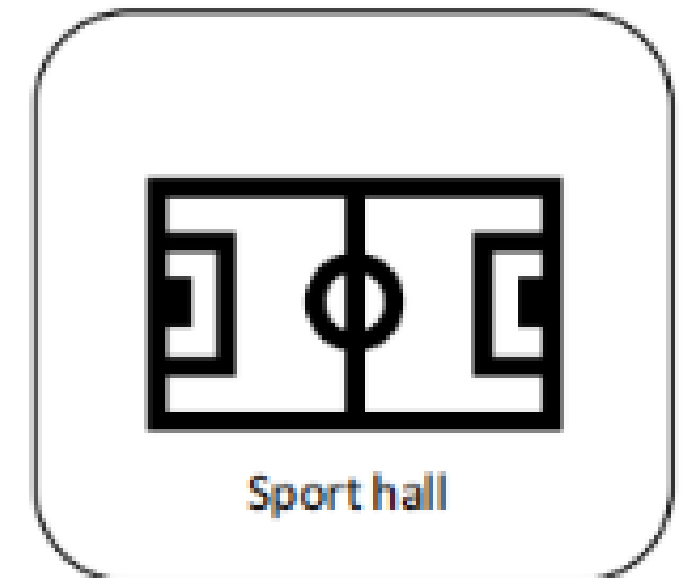
Info



Bus shuttle



Survey



Sport hall

Sport Facilities





**Video link: [https://www.youtube.com/watch?v=AEObz1Dx\\_Mo](https://www.youtube.com/watch?v=AEObz1Dx_Mo)**



