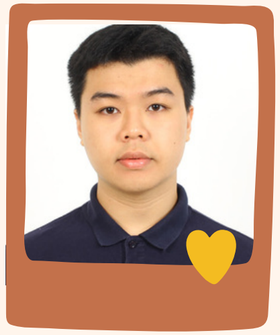
DESIGN THINKING

Presented by GROUP 2

START

Our Team



Tan Zhi Ming

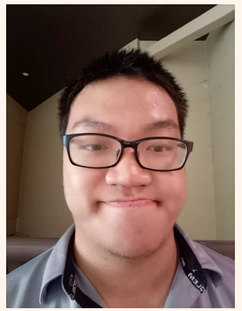
Team Lead

Elijah She

Team Members

Ng Yu Hin

Team Members



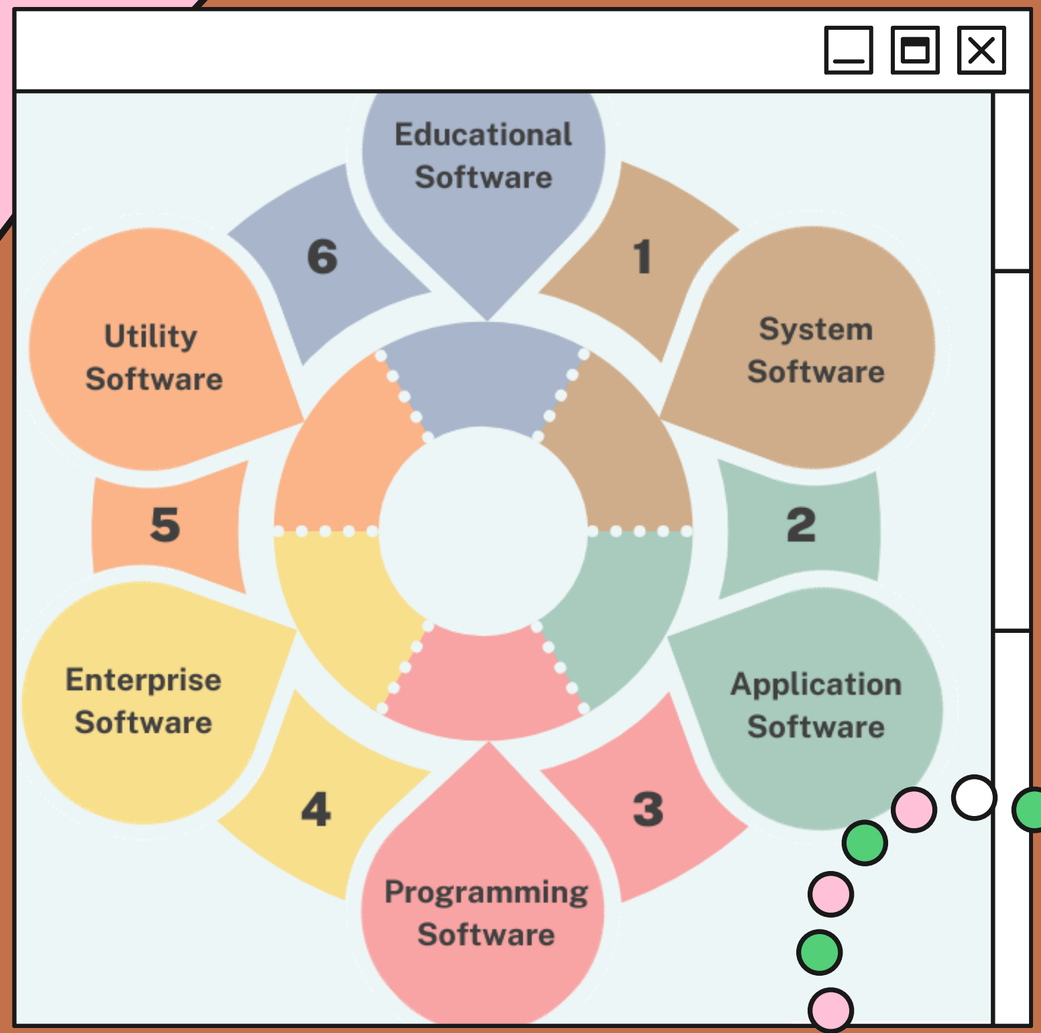
Chew Chiu Xian

Team Members

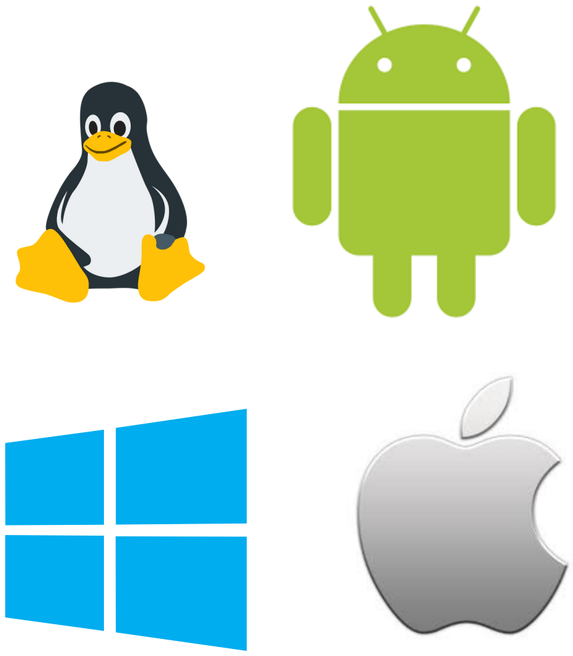
Computer Software

- 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



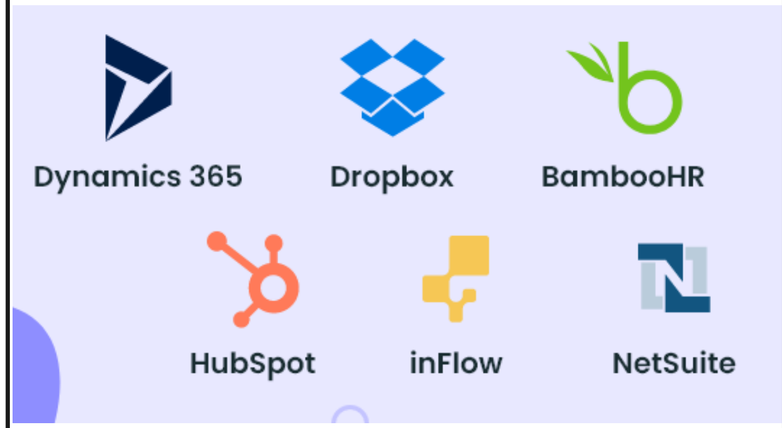
Operating System Software

Utility Software

Application Software

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

Programming Software



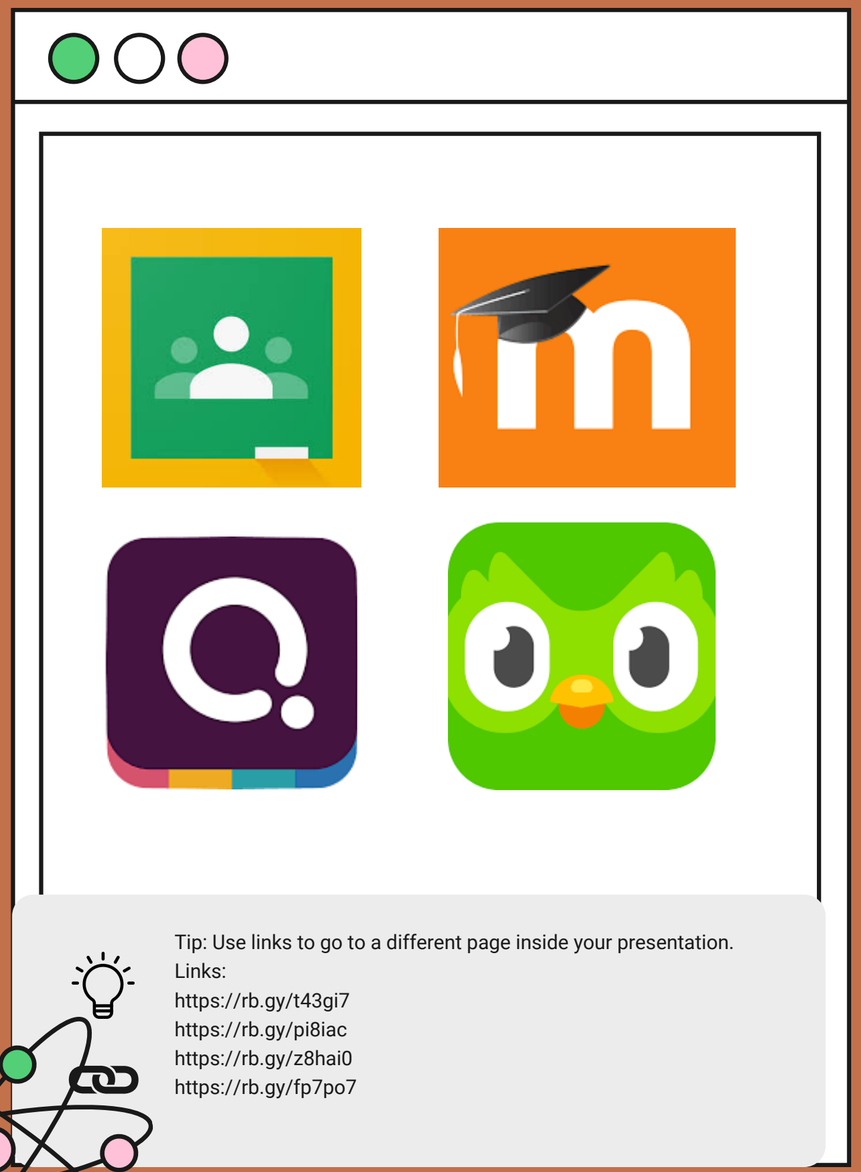
https://www.spaceotechnologies.com/blog/enterprise-application-examples/ext

Enterprise Software

Empathize

NOW

Educational Software



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Links:
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https://rb.gy/pi8iac
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What??

Educational Software

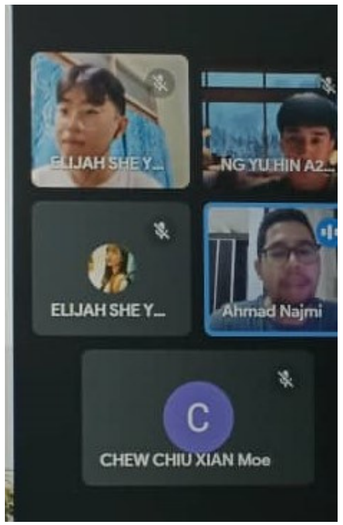
- Educational software, designed for students, teachers, administrators, and mentors, enhances learning in diverse settings—from traditional classrooms to self-directed study. Platforms like Study.com exemplify this, streamlining tasks such as grading assignments and enabling digital submissions through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

Problem

tackle the shortage of educational software in education

Interview

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



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

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

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https://scholar.google.com/citations?user=Ku-Lq_0AAAAJ&hl=en

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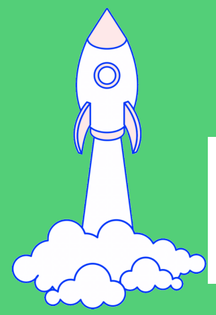
Solution

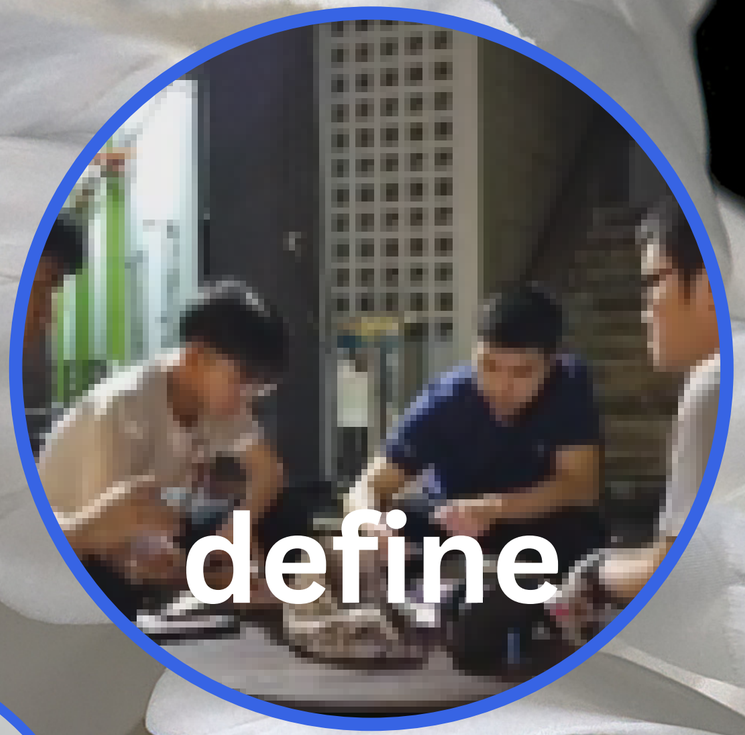


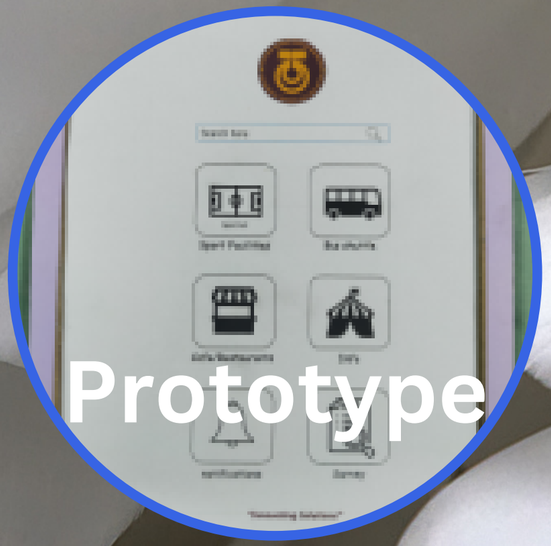
Date: February 2025

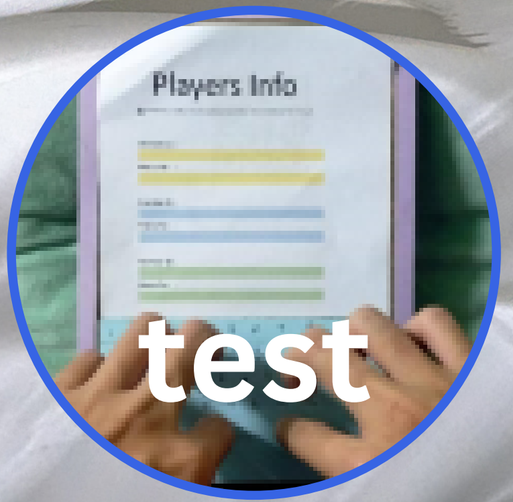
Launching educational software

- 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

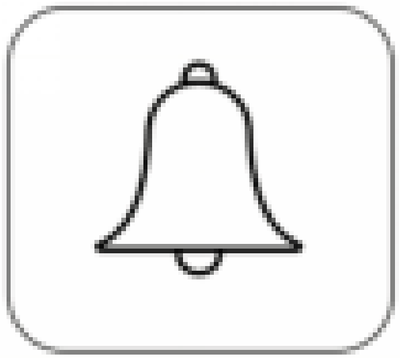




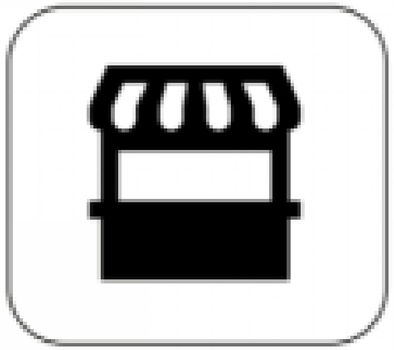


Feature

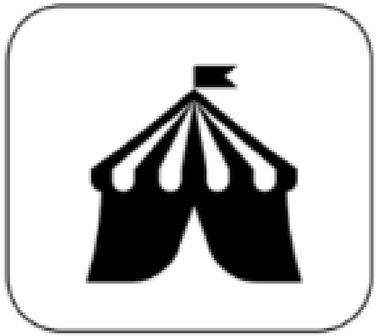
Feature for modified educational application



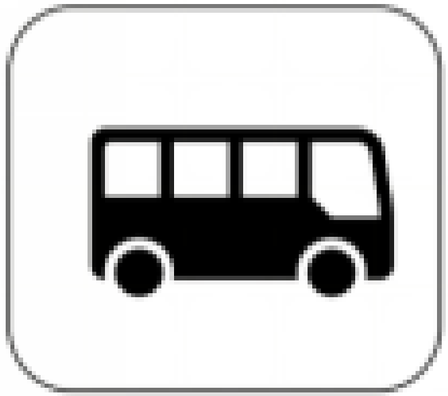
notifications



Cafe/Restaurants

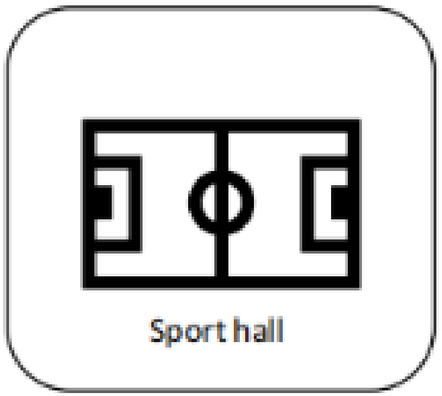


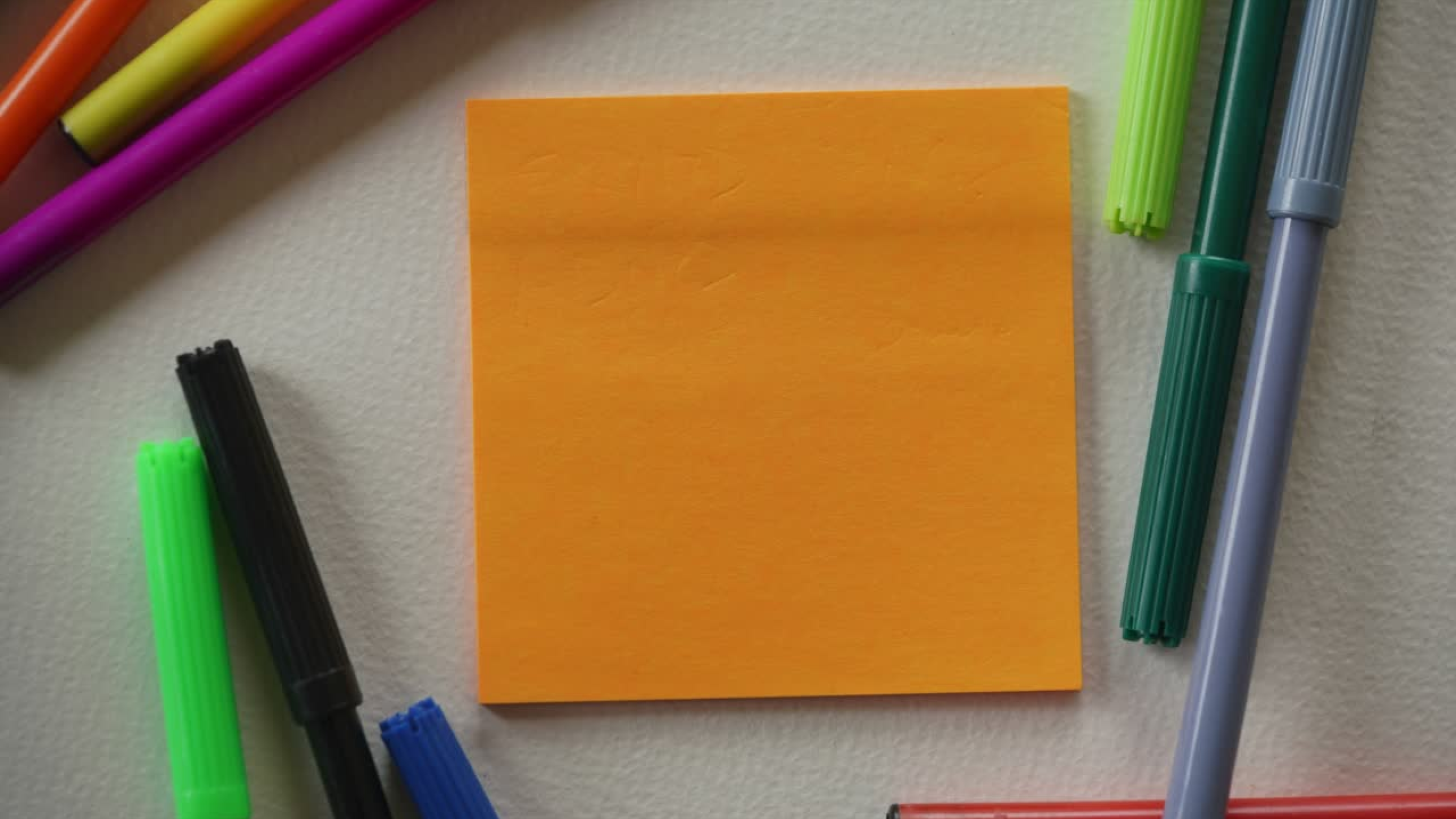
Info



Bus shuttle

Survey



Sport Facilities

Video link: https://www.youtube.com/watch?v=AEObz1Dx_Mo