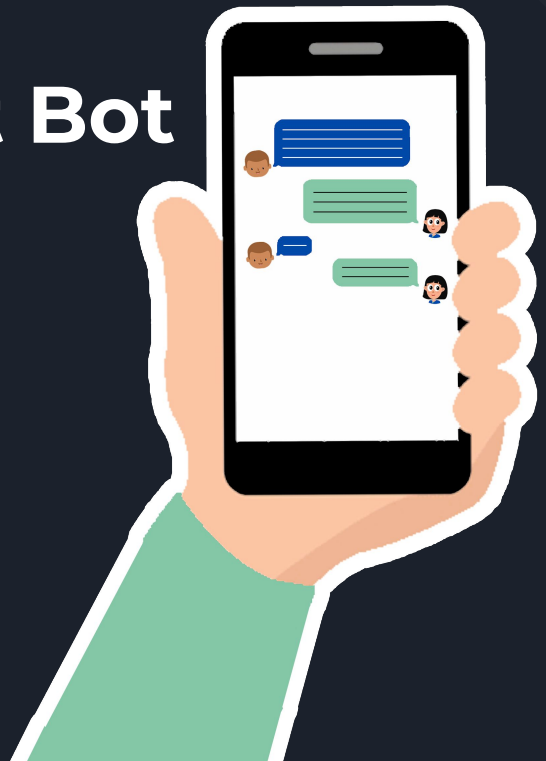
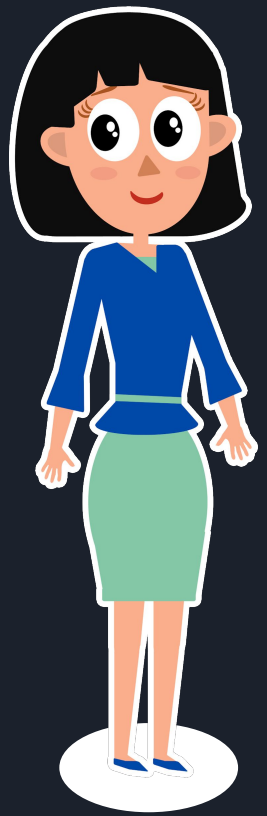
Stupart Chat Bot

Study Partner Chat Bot



Group Members :

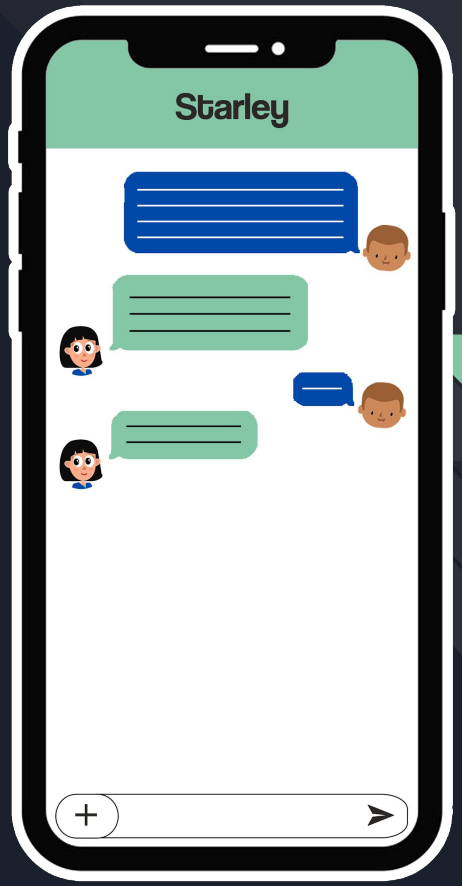
- 2101654440 - Aurellia Vania Y. B.
- 2101700586 - Afifa Ayu Widhiyanthi
- 2101667254 - Dewi Fortuna



Feeling confused ?

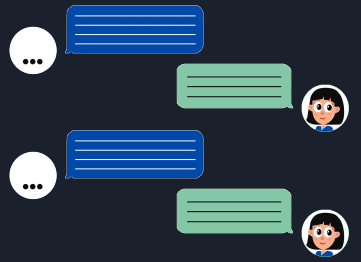
Get your answer quickly with Starley :)

The system that we used is a CHATBOT



What is Chatbot ?

Chatbots are computer programs that are able to interact with people using language-based interfaces. Generally speaking, their purpose is to simulate an intelligent human conversation so that the speaker has as similar an experience as possible to a conversation with another person (Allison, 2011).



BACKGROUND PROBLEM

These are the general problems that we found :

1. How to help lecture to reach many students questions ?
2. How to respond students questions quickly ?
3. How to access accurate material easily ?

GOALS

These are our goals that we want to achieve from our project :

1. Making a system that help lectures to answers every students questions.
2. Making a system that give 24/7 support and quick feedback to answer students questions.
3. Making a system that has accurate materials to answer the questions based on modules.

TIMELINE

Month	Week			
	First	Second	Third	Fourth
April	Project planning & Gathering data	Designing *User Interface & Coding : Backend*	Coding: Frontend (React-Native) & Coding : Backend (Go)	Coding: Frontend (React-Native) & Coding : Backend (Go)
May	Unit Testing	Project Integration	Project Integration	Smoke Testing, end to end testing, and fixing bugs
June	Documentation & deployment	Project submission	-	-

CONTENT

Due to our project is about building a chatbot using website platform, the suitable branch of AI for this project is **Machine Learning** that known as Natural Language Processing (NLP). We will provide a chatbot named Starley that will answer all of the questions around the courses that the students have in certain semester.

PROGRESS REPORT

1. Discuss & decide the final idea about this project
2. Creating logo, proposal and UI design
3. Application development (Construct QnA, Coding Frontend & Backend)
4. Make a documentation
5. Upload to github
6. Deploy the application

Prototype

QnA

Thank You