

## Collaborators

**FSKTM  
Students**



**15**

**Survey  
Respondents**

## Problem Statement

- Lack of navigation within the faculty for new and existing students.
- Accessibility Challenges for Students with Disabilities
- Lack of announcements / information about the upcoming events in the faculty.

## NLP Solution

Create a **navigation chatbot** that optimizes route planning on FSKTM along with class schedules, awareness of events and user preferences can help students navigate the whole FSKTM more effectively and manage their time efficiently.

## Language

**Python**

## Data

**Class & Event  
Schedule, FSKTM  
Map, Dataset for  
chatbot training**

**HOW TO  
COLLECT?**

- Maya
- FSKTM Website
- Telegram Group
- On-site visits
- Kaggle