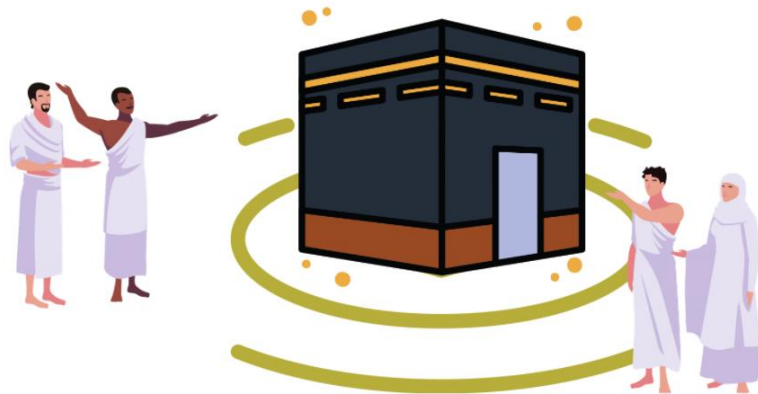


Chatbot (MVP)



The goal of this project is: To create a smart chatbot that helps pilgrims to make their journey as easy and smooth as possible by performing two main tasks:

- 1) answering common questions, they might come across during Hajj and Umrah.
- 2) translating and describing images to text within the area of Holy Mosque, Almasjid alharam.

To start exploring this goal:

we started by working in groups of two, each group was responsible of one task. The Q&A team cleaned and preprocess the collected data via google form for training with BERT model (pre-trained).

The Image-Caption team, started with collecting image data for multiple places in Almasjid alharam and annotating.

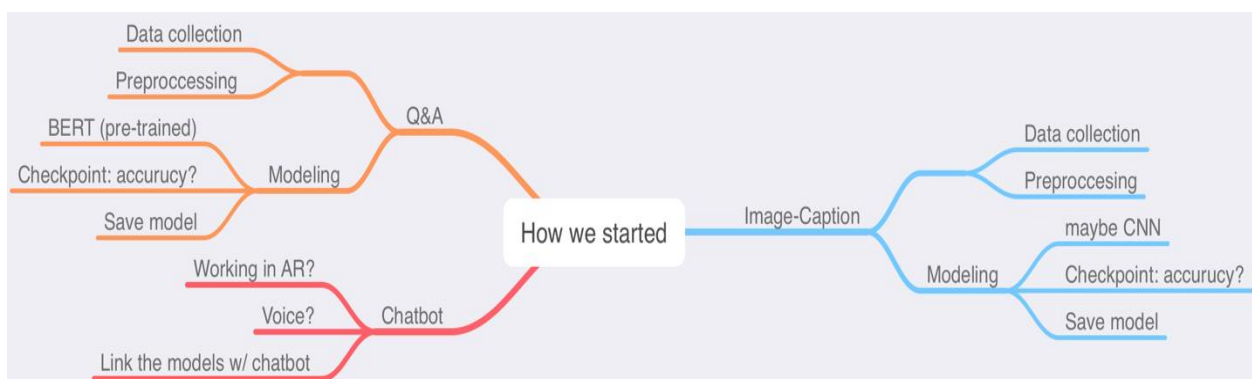


Figure 1. The Workflow of the project