

FYP II Progress Report

Project Title:	Automation of Minutes of the Meeting
Project Members:	1. Mehdi Raza K16-3904 2. Hussain Yousuf K16-3805 3. Shehryar Naeem K16-3950
Project Supervisor:	Dr. Muhammad Rafi

Project Description:

MOM is an AI-Powered Enterprise Meeting Assistant which discovers the essence of every meeting, transferring the hassle of documentation from humans to AI with minimal bootstrapping required. Audio recordings and metadata such as meeting documents are taken as input to produce a summarized transcription of meeting conversation, clustered according to agendas and enriched with speaker identification and voice separation. The application further allows users to collaborate and share the resultant document via web interface thereby providing interoperability across most devices.

Work Completed till FYP I Final:

1. Application and literature review
2. Data collection
3. Transcription (Speech to text)
4. Speaker Diarization
5. OCR
6. Classifying result in relevant segments such as agenda discussion, suggestions, decision and tasks
7. Agenda-wise clustering

Work Done from FYP II to date:

Features extraction such as dates, statistics, data extracted from images

Text Summarization using the TextRank algorithm

Classification of Sentence as Question and further classification into further types

Web UI (Frontend) (85 Percent)

Proposed Schedule for Remaining Work

Task Details	Proposed Details
Complete UI Frontend	10th March 2020
Generation of Minutes of Meeting	15th March 2020
Integrating Frontend with Backend	31st March 2020
Integration and Testing	20th April 2020
Documentation	30th April 2020