Meeting Minutes Management System

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Outline

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INTRODUCTION

- Important meetings take place in your office every day. These meetings' decisions can cost a lot of time and money, and they can even change people's careers. With so much at risk in meetings, it's no surprise that meeting minutes are highly valued.
- Meeting minutes serve as a record of what was discussed and resolved at the meeting, as well as what actions must be taken, by whom, and when.
- So an Automated Meeting Minutes Management system effectively keep,manage and generate meeting minutes from meeting.

INTRODUCTION 3/1

EXISTING SYSTEM

- In the current meeting setup, tracking past meeting record is very difficult.
- Informing other members about meeting is difficult in traditional meeting setup.
- There is no efficient way to save attendance digitally.
- Speech and conclusions are recorded manually.
- Build up final conclusion from speech by manually analysing content of the speech.
- Manually Generate Meeting minutes from conclusion.

EXISTING SYSTEM 4/17

PROPOSED SYSTEM

- The proposed system Provides separate accounts for meeting organizer and other members in the meeting
- Admin or organizer generates next meeting details and notify other members in the organization about meeting.
- Members of this system can see past events, meeting minutes, Agenda and conclusions.
- From speech recognition this system automatically generates conclusion about that section.
- From using conclusions and the details in the system it generates meeting minutes
- We can also keep attendance in the system.

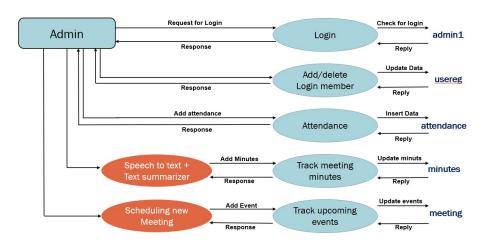
PROPOSED SYSTEM 5/17

TECHNOLOGIES USED

- Django.
- Python.
- Rest framework
- Html.
- Javascript.
- CSS.
- Git.
- Heroku.

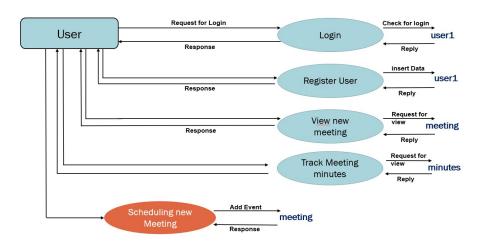
TECHNOLOGIES USED 6/1

ADMIN SIDE DFD



DATA FLOW DIAGRAM 7/17

USER SIDE DFD



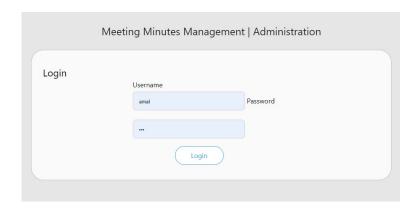
DATA FLOW DIAGRAM 8/17

COMPLETED TASKS

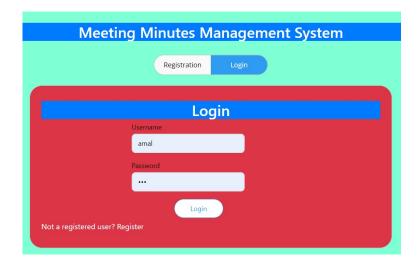
- Text preprocessed and find out summary using frequency based algorithm and Luhn algorithm.
- Text preprocessed and find out summary using Cosine similarity.
- User Login and Registration modules completed.
- Admin Login and Registration modules completed.
- create meeting and meeting view modules completed.
- User add module completed in admin side

COMPLETED WORK 9/17

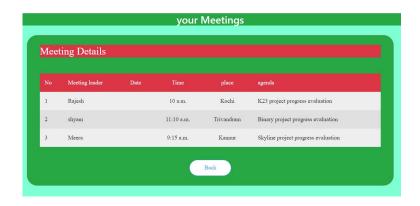
ADMIN LOGIN and USER LOGIN



ADMIN LOGIN and USER LOGIN



MEETING LIST VIEW



CREATE MEETING



ADD USER



ADMIN VIEW USER



REFERENCE I



K. Agrawal

Legal Case Summarization: An Application for Text Summarization 2020 International Conference on Computer Communication and Informatics (ICCCI)



H. Liu and O. Hoeber

A Luhn-Inspired Vector Re-weighting Approach for Improving Personalized Web Search

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J. N. Madhuri and R. Ganesh Kumar "Extractive Text Summarization Using Sentence Ranking"

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Appendix 16/17

Thanks

THANK YOU

Appendix 17/1