



Department of Computer Science & Engineering

UE17CS355 - Web Tech II Laboratory

Project Evaluation

Project Title : Vote Maadi, an online voting platform

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Project Description

- VoteMaadi is online voting platform where users can sign up as admins and host elections.
- The admins can add election details, candidate details and voter details.
- Sentiment Analysis is done on the manifesto provided by candidates.
- An automatic mail is sent to voters with their credentials to login and vote.
- Data Analysis is performed after the election is completed to analyse the voting patterns and trends



MERN STACK

MongoDB	:	Database
Express	:	Backend Framework
React	:	Frontend Framework
NodeJs	:	Backend Framework



Techniques Implemented

- REST APIs

All the communications and transfer of data between the frontend and backend happen through the REST APIs.

- AJAX Techniques





Intelligent Functionality

- Sentiment Analysis

Sentiment Analysis of each candidate's election manifesto is implemented to give a score on the positive/neutral/negative scale.

- Data Analysis

Plot graphs to analyse election trends, voting patterns.





Thank You

