



Cover page

Project title: Online Voting System Academic Year: 2023/2024

Group Members: Mahmoud Kazlak Department Name: Computer Engineering

Project Type **Software** or Hardware (Choose one)

Supervisor Name: Dr.Aasmaa Afeefi

Format:

- Single space, Times New Roman.
- 12pt,
- Maximum 1page.

Abstract Body:

Items must be provided in the Abstract:

- Why do you think this project is important? Please explain the significance of this Project in brief.
- In your point of view, what are the important aspects that should be covered in the project?
- Objective(s): In your view, please explain the main objectives of the project.
- Methodology: Give a brief outline of the application development process.
- Had this project been done before? Are there any similar applications available today?
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- Note:** Please deliver this abstract early to ensure that your Project has been approved by the department's projects committee. **Registration will not be done without this approval.**



Project's Abstract:

The main idea of the online voting system is to use modern technology to make voting easier, safer and organized with less cost. Where people can vote online from their computers or phones.

The aim of the project is having a voting system that's up to date with today's technology and makes voting accessible to more people, Thus increasing the percentage of voters.

This project stands out because it has special features like security to prevent vote duplication and identity verification, a simple and easy-to-use platform that has multiple voting subjects, and a way to keep track of all the votes to make sure everything is fair.

The project is about making a web and mobile application for users, admins and candidates .The users can vote for their chosen candidates and are not able to change their voting .

There will be advertising , recommendation and notification systems that will notify users and candidates about any new news and remind them to vote .

The design will be full responsive screens and provide multiple languages for providing better user experience for all types of users.

I will use flutter for mobile and web development and for the backend I will use nodejs.

There are similar applications , But this project stands out because it's an integrated system with special design .