



Green University of Bangladesh
Department of Computer Science and Engineering (CSE)
Faculty of Sciences and Engineering
Semester: (Spring, Year:2021), B.Sc. in CSE (Day/Eve)

Course Title: Data Structure Lab

Course Code: CSE-106 Section: D(C)

Lab Project Name: Online Voting system

Student Details

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Submission Date : _ _ _ _ _ 28-04-2022 _ _ _ _ _

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[For Teachers use only: Don't Write Anything inside this box]

Lab Project Status

Marks: Signature: Comments:

..... Date:

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1.1 Introduction:

Electronic voting (also known as e-voting) is voting that uses electronic means to either aid or take care of casting and counting votes.

Depending on the particular implementation, e-voting may use standalone electronic voting machines (also called EVM) or computers connected to the Internet. It may encompass a range of internet services, from basic transmission of tabulated results to full-function online voting through common connectable household devices. The degree of Automation may be limited to marking a paper ballot, or may be a comprehensive system of vote input, vote recording, data encryption and transmission to servers, and consolidation and tabulation of election results.

1.2 Design Goals/Objective:

This project's main aim is to provide a safe and secure voting system environment, where admin can allow the user to vote, and admin can declare a result.

- **Registration (Name, birth and id)**
- **Admin login (username and password)**
- **User Voting (voter id and voting)**
- **Result declaration**

2.1 Code Implementation:

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3.1: Tools and Technologies:

- **To code we will use visual code software.**
- **In the code we will use a stack array, loop, statement-if else, switch,case.**
- **I will use the link list implementation of stack code.**
- **And we will use many more functions**

4.1: Conclusion:

This voting system is a very standard voting system. we use this voting system ,we can give a user a safe and good voting environment and safe results and provide advanced features.

4.2: scope of future work:

Given a better security in the future. This project is converted to a file.....

References:

No