

CYNTHIA PENDO SCCI/O2700/2019

PROJECT SCOPE

27th October 2022

Project Background and Description

An e-voting web application to enable Tuk students to vote online.

Project Scope

To achieve the objectives of this project, i will need to implement a responsive web-based application system to be accessible over the internet through devices like smartphones and laptops.

The system should:

- ✖ Allow students to login into an account.
- ✖ Access student details such as school and department.
- ✖ Display relevant ballots to student.
- ✖ Submit their selections for seats.
- ✖ Provide student with guidelines for ballot.
- ✖ Ensure each registration number votes once.

Project Modules

- ✖ Log in – allow students to log-in into their student profiles using their registration number and password.
- ✖ Access and retrieve relevant student details from the database – after successful log-in student details are accessed and displayed.
- ✖ Display relevant ballots to students according to their school and departments.
- ✖ Cast vote – allows the student to vote for their preferred candidates according to the provided guidelines.

High-Level Requirements

The system is web based application that can be accessed by any device with internet access and a browser.

The system must :

- ✖ Allow users to access the app without downloading any software.
- ✖ Interface with the database to access student details.
- ✖ Automatically display relevant ballots based on school and departments.