

Student Council Election System

Student councils at universities, independent of any political authority, are organizations that are directly responsible to the Rector. Their objective is to identify students' basic needs and problems and convey them to the relevant authorities. In other words, they act as a bridge between students and the university administration.

Members of the Student Council shall be determined via democratic elections. Those that are elected come together and form the faculty representatives, the Executive Board, and the Supervisory Committee. At IZTECH, student council elections are repeated every two years.

However, the election process is performed manually at IZTECH. The university wants to develop an online system that automates the election process as a whole, including

1. Candidate applications
2. Introduction of the candidates
3. Department student representative election (online voting)
4. Faculty student representative election (online voting)
5. Student council president and units election (online voting)
6. All related documentation and confirmation processes

Please note that all users should be log-in to this new system using their IZTECH account.

As a group, your responsibility is to depict the current process and then automate it with a new system. To do so, you will (1) depict the AS-IS process and then (2) define the TO-BE process to show the automated and improved process.

(1) AS-IS Process:

- Interview with stakeholders of the process.
- Review and analyze related policies, procedures, forms, and guidelines.
- Depict the process definition using eEPC modeling notation. Define the sub-processes in detail.

Please note that you will define the process as a whole at a higher level of abstraction and then define the details in sub-processes.

(2) TO-BE Process:

- Identify the shortcomings of the AS-IS process.
- Consider the boundaries of your system and define the improvements and activities that will be automated.
- Depict the process definition using eEPC modeling notation. Define the sub-processes in detail. Depict automated activities on the sub-processes.

References

1. IZTECH Student Council Guideline
2. IZTECH Student Representative Elections Workflow (Faculty Secretary)
3. IZTECH Student and Faculty Representatives Elections Workflow (Faculty Secretary
- Student Affairs Unit)
4. Procedures of Student Council President and Units Workflow