

# **PROJECT CHARTER**

# PROJECT CHARTER

---

Project Name: Student Council Election System	Project Number: G03
Date: 09.10.2022	Revision Number:

1. <b>PROJECT GOALS</b>
<p>Our project goal is to build an <i>automated digital</i> election system for the Student Council. The system will provide its users following possibilities: being able to vote from everywhere at any time, diminishing dependency upon manual labor, and decreasing vote counting mistakes.</p>
2. <b>DELIVERABLES</b>
<ul style="list-style-type: none"><li>• A web application to automate the voting process.</li><li>• Automation of processing documents included in candidate applications</li></ul>
3. <b>SCOPE DEFINITION</b>
<p><b>In scope</b></p> <ul style="list-style-type: none"><li>• Candidate applications</li><li>• Introduction of the candidates</li><li>• Department student representative election (online voting)</li><li>• Faculty student representative election (online voting)</li><li>• Student council president and units election (online voting)</li><li>• All related documentation and confirmation processes</li></ul> <p><b>Out of scope</b></p> <ul style="list-style-type: none"><li>• Maintaining the software after release</li><li>• Student Affairs Information System integration</li><li>• Countrywide Student Council elections</li></ul>

#### 4. PROJECT MILESTONES

- Deciding programming languages to develop the web application
- Finding a suitable hosting service
- Defining an API
- Designing backend software architecture
- Designing database architecture
- Designing front-end
- Implementation of backend, frontend, and database
- Testing
- Deployment to the server
- Combining the backend and frontend
- Release the application

#### 5. ASSUMPTIONS, CONSTRAINTS & DEPENDENCIES

##### Assumptions

- Project team will not change during the project

##### Constraints

- Finish the project until a legal deadline
- Human resource availability is limited with 6 people

##### Dependencies

- Student Council election regulation rules

#### 6. RELATED DOCUMENTS

- Project description provided by the customer
- IZTECH Student Council Guidelines
- Workflow diagrams inferred from the guidelines

#### 7. PROJECT ORGANIZATIONAL STRUCTURE

Id	Name
280201086	Matin Huseynzade
280201101	Yasir Duman
270201029	Muhammed Efe Incir
280201056	Gencay Turgut

280201019	Cem Kağan Kayılı	
290201103	Burak Keçeci	
8. <b>PROJECT AUTHORIZATION</b>		
Approved by: Matin Huseynzade	Business Manager	Date 09.10.2022
Approved by: Muhammed Efe İncir	Project Manager	Date 09.10.2022