

# Test Project for Desktop

## Esemka Vote

### Introduction

Esemka Vote is a desktop application that used to help employee to vote something in their company.

### Contents

This Test Project consists of the following files/folders:

1. TP\_Desktop.pdf
2. EsemkaVoteQuery.sql
3. Folder 'assets'

### Description of project and tasks

While developing the test project, please make sure the deliverables conform to the basic guidelines given:

- The use of valid and proper naming conventions is expected in all material submitted.
- If there is a decimal number, display 2 digits after the comma.

## Application Requirements


The application has one screen as shown in **Figure 1**.

**Select Vote Event**

Best Employee 2023

**Best Employee 2023**

Welcome to the Employee of the Year 2023 voting! Celebrate outstanding dedication and achievement by casting your vote for the most deserving nominee.



**John Doe**  
With  
**62%**  
**(31/50)**

Division Name	Vote Count	Percentage
Frontend	15	48.39 %
Design	10	32.26 %
Backend	6	19.35 %

**Reason**

John is incredibly kind-hearted, always willing to lend a helping hand to anyone in need.

He radiates positivity in the office, brightening up everyone's day with his cheerful demeanor.

John's work ethic is unparalleled, he consistently goes above and beyond to ensure tasks are completed with excellence.

He fosters a sense of team collaboration, making him a any project.

**Figure 1. Screenshot of Esemka Vote**

- ✓ The vote event shown are only the finished one.
- ✓ When user select vote event display this following information:
  - Change the vote event title and description.
  - Show the winner of vote event.
  - Show vote percentage of the winner compared to other candidate(s) and [winner vote count] / [total vote participant].
  - Show data in table that consists of division name, vote count and vote percentage compared to winner total vote(s).
  - Data in table should be ordered by vote count descendingly.
  - Show the voting reason(s) below and make sure it is only 1 row, scrollable and cannot be edited.