**Liberation: Union Organization System**

Project Description

This project is an organization system for union organizers. It is designed to centralize and create easy access to information, training, and access to union representatives across a campaign. It will allow staff to manage multiple workplaces; organizers will be able to manage a workplace, including managing worker information relevant to union organization. The system will be a central hub for workers to access important information. Workers will be able to access training, ask organizers questions, and sign union cards.

It is imperative to recognize that highly sensitive information is handled in union organization. All data in our sensitive information systems will be encrypted in storage. All inputs will need to be screen for SQL injections.

On the home page for the staff organizer will be important information. It will include upcoming election dates, the top five lowest percentage of “Voting Yes” workplaces, and worker questions. Clicking on a workplace on the home page will direct to the direct workplace page.

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# **Chapter One: Sensitive Information Systems**

## Domain Class Diagram

A diagram of a company

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## System Class Model

A diagram of a computer flowchart

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## Use Case Model: Workplace Management

A diagram of a network

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### Creating a Workplace

### Modifying a Workplace

### Manage Workplace Data

## Use Case Model: Managing Union Card Data

A diagram of a person's card

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### Signing a Union Card

### Deleting a Union Card

### Accessing a Union Card

## Use Case Model: User Management

A diagram of a diagram

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### Add a New Organizer

A diagram with arrows and text

Description automatically generated with medium confidence

### Removing a User

A diagram of a diagram

Description automatically generated

### Creating an Account

A diagram of a diagram

Description automatically generated