Project Structure

The *ioVote* project is structured into multiple Django apps, each responsible for specific functionality. Below is an overview of the key apps and their roles.

Main Apps

1. `main`

- Handles the homepage and general static pages.
- Manages site-wide settings.

2. `users`

- Manages authentication (signup, login, logout).
- Stores user profiles and permissions.

3. `voting_sessions`

- Core functionality for creating and managing voting sessions.
- Stores voting options and tracks votes.

4. `results`

- Processes and displays voting results.
- Future integration with Dash for visual analytics.

Additional Components

- `templates/`

Contains HTML templates for frontend rendering.

- `static/`

Includes CSS, JavaScript, and image assets.

- `media/`

Holds user-uploaded files (if applicable).

- `config/`

Global project settings and configurations.

This modular structure ensures maintainability and scalability for future enhancements.