

# Features & Functionality

*Vote Cast* provides a streamlined and efficient online voting experience. Below are its core features:

## 1. User Authentication

- Secure signup and login system.
- Email verification (if enabled).
- User roles (admin, voter).

## 2. Voting System

- Create and manage voting sessions.
- Add multiple voting options.
- Secure and anonymous voting process.

## 3. Results & Analytics

- Real-time vote count updates.
- Vote percentage calculation.
- Planned future integration with Dash for data visualization.

## 4. Admin Panel

- View and manage voting sessions.
- Monitor user activity.
- Access analytics for decision-making.

These features ensure a robust and user-friendly voting system.