

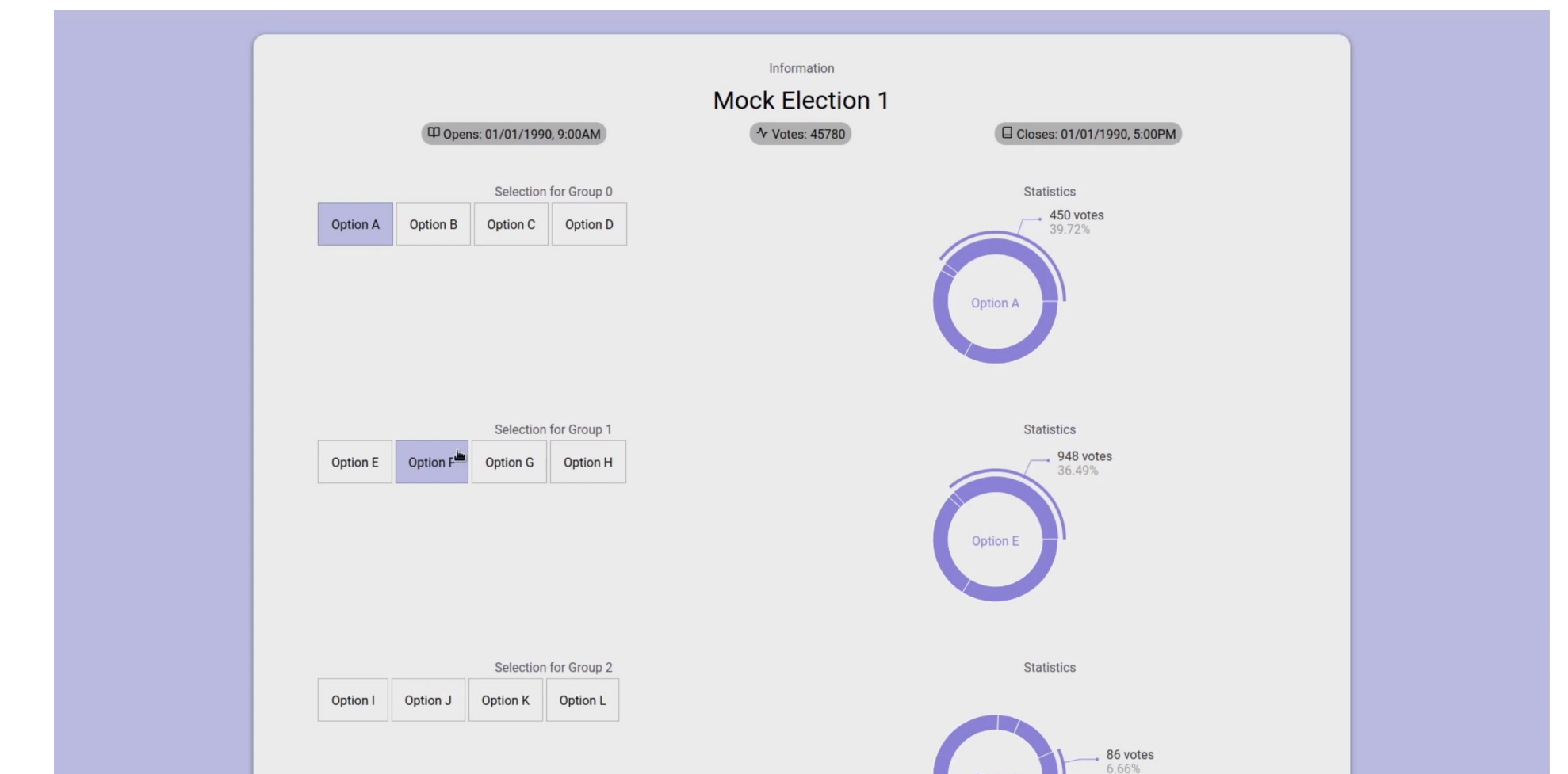
## ElectWise (Team 14)

**Zach Davis (CS), Hirsh Guha (CS), Tim Fox (CS), Benjamin Streit (CS), Tanner Strickler (CS)**

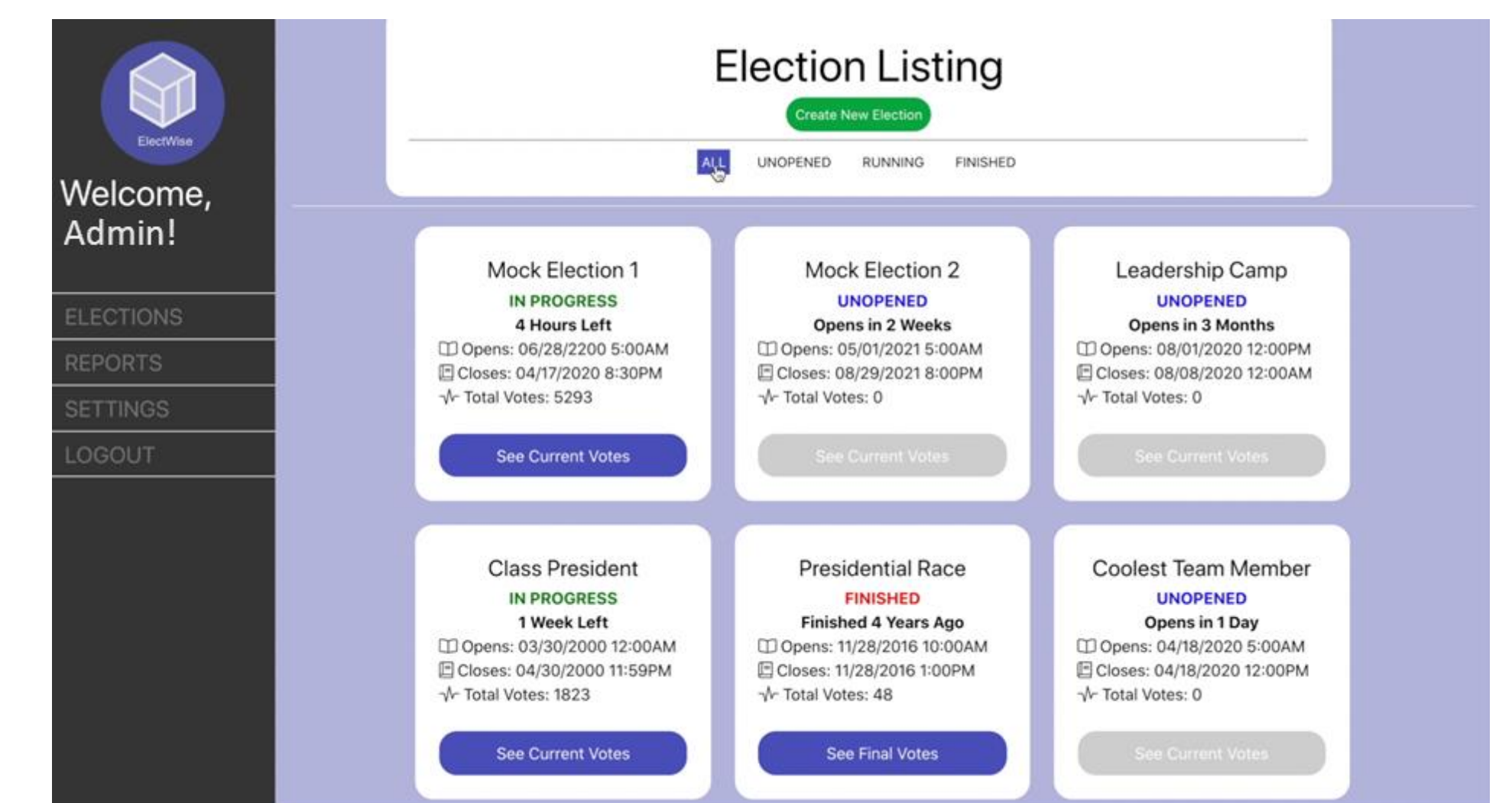
### Description & Purpose

- ElectWise is web-based voting application
- The current voting procedures are outdated and inefficient
- ElectWise promotes voter turnout through an easy to use, secure, and performant application

### Voter Portal

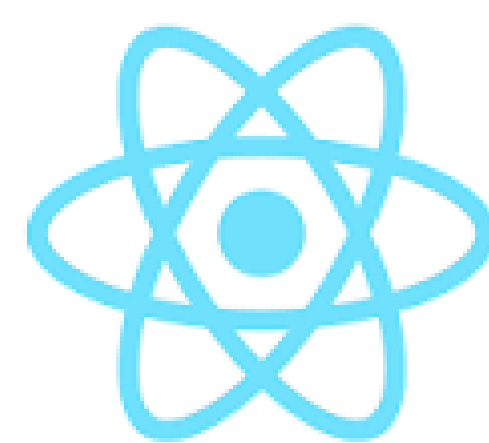
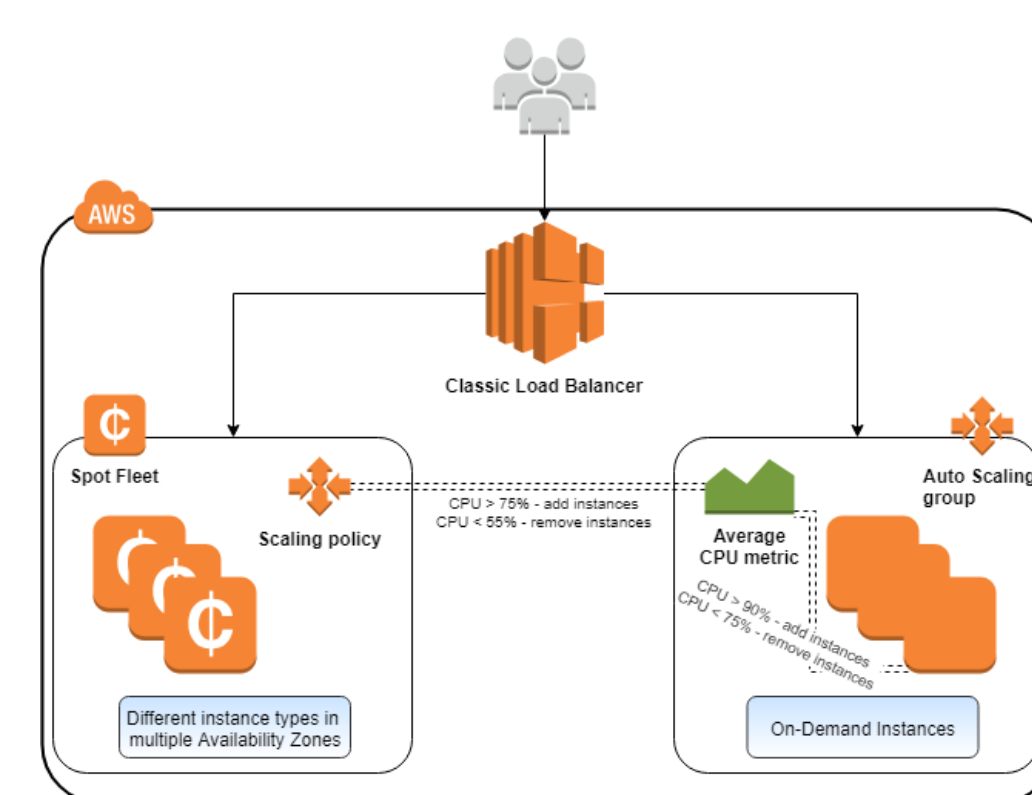


### Admin Portal



### Design

- React JS communicates with MySQL through Express.js
- AWS cloud technology and CPU monitoring create more resources at peak times
- SHA-256 and TLS encrypts data at rest and in motion



### Ethical & Intellectual Property Issues

- The key ethical concern is that we protect personally identifiable information and other sensitive data
- There are no intellectual property concerns