
Smart Voting Group LLC

Smart Voting

Project Status Report I

Version 1.0

2022 February 6

DATE OF REPORT ISSUED / PREPARED: Sunday, February 6th, 2022

REPORT PREPARED BY: Smart Voting Team

EMPLOYER / ORGANISATION: N/A

| | |
|-------------------------------|---|
| Project Name | Smart Voting |
| Project Team | Matt Campbell Stephen Davis Satabdi Sangma Michael Sirna |
| Period Reporting | Monday, January 10th 2022 - Saturday, February 5th, 2022 |
| Overall Project Health | Green (Good) |

PROJECT STATUS SUMMARY

| Accomplished Plans | Planned, But Not Accomplished |
|---|---|
| <ul style="list-style-type: none">- Base database / original database plan created.- Basic front-end started (working links and pathing, very little images, basic CSS).- Basic API started (working API paths, connections to all three types of databases, performing CRUD on PostgreSQL and DynamoDB, returning all results in JSON format with relevant status codes).- Basic support and documentation site created using GatsbyJS. | <ul style="list-style-type: none">- Github Issues Created.<ul style="list-style-type: none">- We have decided to omit this from our plans as we will be finding bugs and errors throughout the length of the project. |

UPCOMING OBJECTIVES

Planned Activities / Tasks for Next Period

| Activity / Task | Member(s) Assigned | Duration (days) | Date |
|---------------------------------|--------------------|-----------------|------------|
| Complete Front-End and Back-End | Entire Team | ≈ 28 | 2022/03/07 |

Milestones for Next Period

| Milestone (Objective) | Assigned To | Delivery Date |
|-----------------------|-------------|-----------------|
| Complete Front-End | Entire Team | March 7th, 2022 |
| Complete Back-End | Entire Team | March 7th, 2022 |

MANAGING ISSUES AND RISK

We feel the project is in stable condition and have run into little issues or problems currently.

| Issues / Problems | Resolution Strategy | Due Date |
|--|--|---|
| Personnel Management (in case of work load or other personal issues) | Be active in adjusting workloads for each individual as needed | Saturday, February 19th (Around Midterms / Reading Week) |

| Upcoming Risks | Risk Ranking (H/M/L) | Risk Impact (H/M/L) | Mitigation Strategy |
|-----------------------------------|----------------------|---------------------|---|
| Person Hours | H | M | Adjust team members hours and jobs as necessary, or adjust personal schedules and prioritise. |
| Potential Code Corruption or Loss | H | H | Each individual team member has a copy of the code that is kept up to date alongside with the github that hosts the code as well. |
| Front-End Node Changes | M | M | Front-end team will have to stay aware of potential issues with recent update to node as bugs continue to get fixed |
| Back-End Database Attachment | M | L | Back-end team is aware of potential risks when attaching to database and will continue to monitor and test |
| Team Members Away on Holiday | L | L | Some team members may be taking time off for vacation and travel during reading week. We will adjust plans, workloads, and building strategies accordingly. |