

## Version 1

### Summary of Functionality

- Google drive web app extension
  - Will clean data
  - Populate a clean data template
    - Produce Google Sheets containing graphs and data visuals of survey responses.
    - Produce a . Doc File containing Qualitative responses.

### Anticipated Problems

- Data Archiving
- Data Organization
- Data Comparison

### Development Roadmap

#### Week: 1

- Development: Data Visualization -> Google Sheets Document
  - Pull data from the populated file
  - Creates a separate Sheets file that generates graphics
  - Creates A document file populated with Qualitative responses
  - Data parameters
  - Testing

#### Week: 2

- Development: Data Cleaner -> Clean Data template
  - Data Reformating
  - Data Population of Template
  - Finalize Survey Format
  - Testing

#### Week: 3 \* potential further development

- Development: Automation -> Google Drive Web app
  - Web app extension
  - Interface
  - Trigger events
  - Backend support REST.api storage

#### Additional Notes:

- Potential added functionality in data comparisons
- Data Organization: Region/Type/Company Size

overall/location/