
CODING PERIOD 1

WEEK1:

- Extract data from Github Comments + Mailing lists
 - Make SCMS enrichers
 - Dump Elastic Search indexes
 - ES2Excel script
 - Export Excel sheet data to Airtable

WEEK2:

- Randomly tagging the dataset with 5 social metrics.
- Understanding 'study' for enriching tagged data.
- Write the Excel2ES script to convert tagged spreadsheet data to the enriched indexes.

WEEK3:

- Add a third data source (Twitter/IRC)
- Making a codex sheet
- Shifting Airtable implementation to Google Sheets

WEEK4:

- Tag data and find trends
- Make basic visualisations
- Documentation/Blog: community blog and documentation of SCMS
- Reviews

CODING PERIOD 2

WEEK1:

- Add visualisations of IRC by making an enricher
- Add weight and category
- Make a dashboard (Github, Mbox, IRC)
- Added a record header of SCMS in the visualisations

WEEK2:

- Integration with Grimoirelabs
- Unit tests

WEEK3:

- Unit tests
- Documentation/Blog
- Reviews

CODING PERIOD 3

WEEK1:

- Doing a case study of CHAOSS community on SCMS
 - Collecting Data
 - Define a specific codex sheet(community specific)
 - Tag some part of the data
 - Present tagged data in a dashboard

WEEK2:

- Adding the combined script of SCMS.
 - A script to convert ElasticSearch data to Google Sheet
 - A script to convert Google Sheet to a Dashboard.
- Increasing UI components for the case study:
 - Clipping mails
 - Having different views and filters.

WEEK3:

- Ensuring that the entire system of SCMS is ready and robust
- Unit tests
- Documentation/Blog
- Reviews