

## Meeting 8 Minutes

Location: Discord

Date: March 02, 2023

Time: 07:30 pm

Attendees: Jong Hyung Ha, Atul Gupta, Ruksmita Ghoorahoo, Khavish Gangalaramsamy, Alexander Figueiras, Jiaqi Gu

## Agenda

Review of each function and determine subordinate functions

Distribute workload on front/back end coding

Most of functions can be expressed using Maclaurin or Tylor series.

Limit the terms to 10 with potential adjustment if the accuracy is too low.

Subordinate functions identified:

1. Root function
2. Power function
3. (Factorial function)

Went over the deliverables: (1) documentation (the final version of software project glossary; the final list of collaboration patterns adopted and followed by the software project team, and the tools used in their realization; the final mapping of functions to team members; the final list of potential personas; the final set of use cases; an outline of the strategy, including specifics of software design (macro-architecture design, micro-architecture design, and user interface design), algorithm(s) expressed as pseudocode or otherwise in some 'standard' form and data structures, used for implementation, and technical reasons for making decisions; source code review results; test results; and instructions on how to run the program), (2) source code, and (3) data files

Parsing libraries must be done in priority, followed by subordinate functions and special functions.

Springboot <https://spring.io/> to be used to collaborate.

For next week:

ASQs - Kiana

Main - Atul

Parsing library - Alex & Khavish

Subordinate functions - John & Ruks

UI - Jiaqi

