

CAS 741, CES 741 (Development of Scientific Computing Software)

Fall 2020

SRS Presentations 3

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September 30, 2020



SRS Presentations 3

- Start recording
- Administrative details
- Presentations

Administrative Details

- Nonfunctional requirements
 - ▶ Qualities of the software: usability, verifiability, maintainability, performance, etc.
 - ▶ Unambiguous, validatable and abstract
 - ▶ Consider making a relative comparison to a “competing” product

Administrative Details: Report Deadlines

SRS Week 06 Oct 8

- The written deliverables will be graded based on the repo contents as of 11:59 pm of the due date
- If you need an extension for a written deliverable, please ask
- Two days after each major deliverable, your GitHub issues will be due

Administrative Details: Presentation Schedule

- SRS Present
 - ▶ **Oct 5: Sid, Gaby, Parsa, Ting-Yu, Xuanming**
- Primary and secondary reviewers given in [Repos.xlsx](#) file

Today's Presenters (Questioners)

- Sid (Xuanming, Gaby)
- Gaby (Mohamed, Parsa)
- Parsa (Andrea, Ting-Yu)
- Ting-Yu (Tiago, Xuanming)
- Xuanming (John, Mohamed)
- 15 minutes each
- Informal presentations
- Topics to cover
 - ▶ Project name
 - ▶ Draft Goal statements (you might only have time to cover this)
 - ▶ Draft Assumptions
 - ▶ Draft Input and output variables (data constraints)
 - ▶ Draft General Definitions and Theoretical models
 - ▶ Draft Instanced models
 - ▶ Questions (from reviewers, instructor, anyone)