

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

Fall 2020

SRS Presentations 2

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December 16, 2020



SRS Presentations 2

- Start recording
- Administrative details
- Presentations

Administrative Details

- Olu reminder
- Discussion responses on Avenue
- An [SRS FAQ](#) is now available
- Most, but not all problem statements, are approved
- Consider putting your screen on when presenting and when asking a question
- The scope section presents an abstract version of the assumptions

Administrative Details: Report Deadlines

SRS	Oct 8
System VnV Plan	Oct 29
MG + MIS (Traditional)	Nov 19
Drasil Code	Nov 19
Final Documentation	Dec 9

- 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** doc, please ask
- When ready, assign issues to your primary and secondary reviewers
- GitHub issues due two days after assignment deadlines
- From Drasil Code onward, Drasil projects no longer need to maintain traditional SRS

Tentative Presentation Schedule

- SRS Present (15 min)
 - ▶ **Oct 1: Liz, Xingzhi, Leila, Shayan, Naveen**
 - ▶ **Oct 5: Sid, Gaby, Parsa, Ting-Yu, Xuanming**
- Syst V&V Plan Present (15 min)
 - ▶ Thurs, Oct 22: Ting-Yu, Mohamed, Naveen, Liz, Salah
- Proof of Concept Demonstrations (15 min)
 - ▶ Mon, Oct 26: Tiago, Mohamed, Xuanming, Parsa, Gaby
 - ▶ Mon, Nov 2: Sid, Shayan, Leila, Xingzhi, Liz
 - ▶ Thurs, Nov 12: Salah, John
- MG Present (10 minutes)
 - ▶ Thurs, Nov 12: John, Tiago, Leila, Xuanming, Andrea
- MIS Present
 - ▶ Mon, Nov 16: Shayan, Parsa, Gaby, Sid, Xingzhi
- Drasil Project Present (20 min each)
 - ▶ Thurs, Nov 26: Andrea, Naveen, Ting-Yu

Tentative Presentation Schedule

- Test or Impl. Present (15 min each)
 - ▶ Mon, Nov 30: John, Salah, Liz, Xingzhi, Leila
 - ▶ Thurs, Dec 3: Shayan, Naveen, Sid, Gaby, Seyed
 - ▶ Mon, Dec 7: Ting-Yu, Xuanming, Mohamed, Andrea, Tiago
- 4 presentations each (please verify)
- If you will miss a presentation, please trade with someone else

Today's Presenters (Questioners)

- Liz (Naveen, Xingzhi)
- Xingzhi (Sid, Leila)
- Leila (Gaby, Shayan)
- Shayan (Parsa, Naveen)
- Naveen (Ting-Yu, Sid)
- 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)