

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

Fall 2020

Implementation

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November 18, 2020



Implementation

- Start recording
- Administrative details
- Presentations
 - ▶ Liz
 - ▶ Tiago
- Coding standards
- Coding advice
- Connecting code to MG and MIS
- Copyright

Administrative Details

- When developing your code, remember that your goal is for someone else to be able to compile and run it
- Upcoming classes
 - ▶ L19 - Presentations + Implementation
 - ▶ L20 - Artifact Generation
 - ▶ L21 - Drasil Demos
 - ▶ L22 – L24 - Implementation and testing presentations

Administrative Details: Report Deadlines

MG + MIS (Traditional) Nov 19

Brasil Code and Report (Brasil) 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 deliverable, please ask
- You should inform your primary and secondary reviewers of the extension
- Two days after each major deliverable, your GitHub issues will be due

Admin Details: Presentation Schedule

- MIS Present
 - ▶ **Mon, Nov 16: Shayan, Parsa, Gaby, Sid, Xingzhi**
- Drasil Project Present (20 min each)
 - ▶ Thurs, Nov 26: Andrea, Naveen, Ting-Yu
- 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
- If you will miss a presentation, please trade with someone else

Questions?

- Questions on administrative details?
- Questions about Module Guide?
- Questions about upcoming presentation?
- Questions about MIS?
- Other questions?

Today's Presentations

- MIS: Shayan, Parsa, Gaby, Sid, Xingzhi