

Compiler Construction: Introduction

The Final Project Presentations

Rules and Regulations

Topics to be covered by final presentations

- **Clear task description**

What and how should you do, what is the expected result.
Source & target languages, implementation language

- **Overall project architecture**

Major components and their interactions

- **Technology**

Bison/ANTLR/Handwritten parser, code generation/interpretation technique etc.

- **Major data structures**

Tokens, AST, intermediate representation

- **Results**

What's done, what's not (honestly ☺). Examples of key code. **Demonstration**

Final presentations: The procedure

- Duration: ~20 mins including demo
- All project team members should take part in the presentation
- The presentation should contain info about members' contribution.
- Presentation time: see the schedule.

Come earlier: support your classmates, and avoid mistakes that they make 😊