

ECE 1786

Creative Applications of Natural Language Processing

Lecture 8: Project Proposal Presentations



Note on Assignment 4

- Was released last week
- Due Wednesday November 13, 9pm (a little later than usual, to give you project time)
- Purpose is
 1. To walk you through using Prompt Engineering for Generation and Classification
 - Directly useful in Class 2 projects
 - For Class 1 projects, should tempt you to use GPT-4 for some tasks even so
 2. Have you build an *Agentic System*



Project Timeline and Deliverables

Date	Item
01-Oct	Project Discussion in Class - done
15-Oct	Team Forming Deadline – done
24-Oct	Approval-in-Principle due - form
04-Nov	Project Proposal Document Due
04-Nov	Project Proposal Slides Due
05-Nov/06-Nov	In-Class Proposal Present + Tuesday Eve + Wednesday Eve
18-Nov	Progress Report Due
04-Dec	Final Presentation Slides Due
03-Dec/04-Dec	Final Presentations + Tuesday Eve + Wednesday Eve
10-Dec	Final Report Due

Engineers Make Presentations!

- A key reason for doing both proposal and final presentations
- Please take this as an opportunity to get a feel for what it is like to do
 - Fast, but getting your message across clearly and quickly is an important skill



Project Plan Presentations



Proposal Presentation

1. Introduction and Illustration
2. Data Collection and Processing
3. Architecture/Structure and Comparison
4. Risks
 - What might go wrong & mitigation
5. What You'll Have completed by November 18
 - For the progress report
 - Giving you a target to shoot at, that **is not** the end

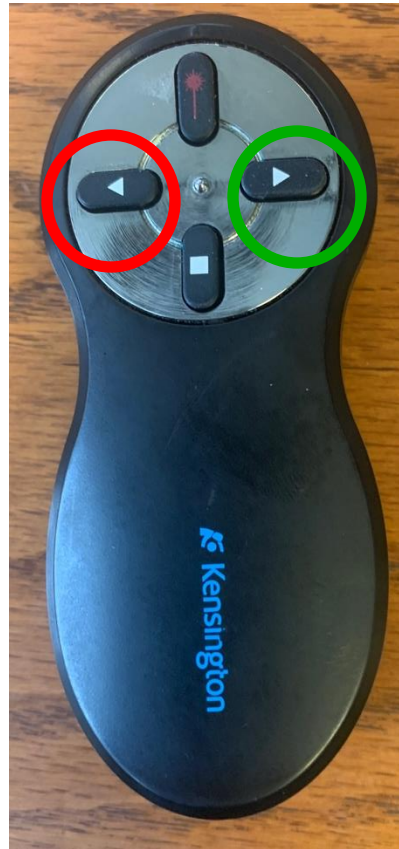


Proposal Presentation

- **4 minutes** maximum to present
 - **Timer** will be set & presentation ended at 4 mins
 - Demo Timer
- **4 minutes** for questions/comments

The Slide Clicker

**BACK
(LEFT)**



**FORWARD
(RIGHT)**

Peer Review Questions

- First, **be sure to give the name of the project**, then:
 1. State the goal of the project in your own words.
 2. What was the best part of the proposal's technical contribution?
 3. What is one suggestion you have (that was not already made in class) that might help the project?
 4. Provide feedback on the quality of the oral presentation
 - what was good, and what could be improved.
- Quercus Peer Review Assignment **now** has links to the proposal documents and slides



Peer Review Specification/Due

- Submit PDF document
- Should be about 300 words, give or take a few
 - No hard limit
- Due Friday November 8 at 6pm
- 20% penalty if > 1 hour late
- This feedback is given to the groups; it has helped them in the past



Final Note

- Please speak to the whole class
 - Don't just look at me in the front row
 - If you do that it will freak me out, and I'll say something
 - It is a bad habit to speak to the senior person in the room, even though one is tempted to do that because they maybe
 - Choose the grades
 - Set your pay

- Note: in some cultures, addressing the senior person may be expected
 - But not here, in my classroom, or in companies that I have experienced

