

Project Proposal Lightning Talk

CSSE 333—Introduction to Database Systems

Each student will be presenting a project idea in a two-minute “lightning talk”. We hope that these talks will help you to form project teams around ideas of mutual interest. These talks will also give you a taste of the industry (and academic) experience of presenting your ideas in hopes of getting management (or advisor) support.

Team Composition

After the talks, we will collect feedback from everyone and use that to form project teams. Teams will consist of about 3 members each. We are willing to allow smaller teams, even “teams” of one*, if you have a good reason for wanting to do so. We may consider allowing larger teams, but would require a very strong argument and a very interesting project idea before allowing this.

Because a significant amount of class time will be devoted to project work during the last third of the term, we require that all members of a team attend the same section.

Presenter’s Responsibilities

You have 2 minutes to present your lightning talk. You should have one slide in either PowerPoint or PDF format.

Your goals in presenting your idea should be to:

- give a clear sense of what the problem is and
- attract other people to participate on your project team.

While we hope that you will remain open to different team groupings and ideas, we recognize that some of you may already have classmates that you want to work with on the project. In that case, you can collaborate on your lightning talks, but each team member should speak (one slide each) and should address a different aspect or challenge involved in your proposal.

Be sure to include on your slide:

- Your name
- Project name
- One to two line description of the problem domain

Your slide should be uploaded to the appropriate drop box on Angel by the end of 4th week. This will allow you to show your slide from your instructor’s computer. Failure to upload a slide won’t get you out of giving your talk; you’ll just have to use the whiteboard instead. (And you will lose significant points on the assignment for not uploading a slide.)

Be sure to include in your talk:

- Why your proposed project is a database project and why it’s interesting
- The data source (either a specific source, or data you’ll be generating)
- What the biggest challenge will be

* Solo efforts are strongly discouraged. In the past all students who worked alone indicated that they wished they had done otherwise.