CS490 Senior Team CS690 Masters Project

Prof. Olga Karpenko

CS690 Teams/ Projects

- Snaplogic, Prof. Greg Benson
 Wenhan Rao, Kaijie Zhou and Wentao Du
- Prof. David Wolber
 Kannan Chinnasamy, Jiaqi Duan, Jinfa Zhao
- Weidong Yang, Kinetech Arts
 Yi Huang, Jiao Wang, Siwei (Daniel) Zhang, Fangzhou Zhang
- Prof. Terence Parr
 Hanzhou Shi, Shuai Yuan, Yuanyuan Zhang

CS690+CS490 Teams/ Projects

Pongnesia, Jon Rahoi
 Xitao Wang, Xin Yu, Yaoquan Yu

Slapital, Jon Rahoi
 Siwei (Roger) Zhang, Justin Sher,
 Cayla Shaver, Musica Zheng

CS690+CS490 Teams/Projects

Prof. Karpenko, Movie Recommendation System
 Austin Au-Yueng + David Haro + Mu Xu

Prof. Galles, Games for Physical Therapy
 Erika Dains, Joshua Hight

General Info

 Students work in teams on a large software project under the guidance of a project sponsor

Learning Outcomes

- Design, implement, test, and document a significant software project
- Effectively communicate with the sponsor, the team members and the instructor
- Practice presentation skills

Expectations

- Complete the project
- Meet your project sponsor weekly
- Meet with the instructor for status reviews
- Write project proposal and final report
- Present your work
 - Midterm and Final presentations
 - A poster session during CS night
- Attend lectures
- Expected to spend ~15 hours a week

Grade Breakdown

- Class Attendance 2%
- Status Reviews 7%
- Draft Specification 5%
- Midterm Presentation 5%
- Final Presentation 8%
- Poster Presentation 8% (CS night, Dec 10th)
- Final Report 5%
- Final Status Review 60%

Status Review

- Team meeting with the instructor
 - ~30 mins
 - We discuss the progress on the project
 - Please bring the laptop with the code
- Convince me you are on track
- Bring up any issues with the sponsor

Deliverables

- Code
- Final Report
- Final Presentation + Poster Presentation
- Documentation

Lectures

- Draft Specification
- Preparing a resume
- Preparing a presentation
- Preparing for a job interview
 - Mock job interviews
- Design patterns (MVC etc..)
- Agile
- Any other ideas?

Events organized by Career Center

- Technical Interviewing Workshop
 - October 7th, 4.45-6.25
 - Square, Pandora
- Resume Reviews
 - September 18th

To Do

- Meet with the sponsor this week
- Start writing the Project Requirements

Team Building

• The three truths and one lie game