May 01, 2018

attached by Marinov, Darko
Schedule
April 26, 2018
updated by Dave, Mihika Himanshu
view change
28-18.

Apr 24, 2018.

attached by Marinov, Darko.
• 428-18.pdf
Apr 24, 2018
attachment by Marinov, Darko
Schedule
April 17, 2018
updated by Zhao, Peiyuan
view change
Last semester, all CS427 students worked on feature development upon a given non-trivial code base. Doing so exposed them to some intricacies of managing projects that rely on a non-trivial code base. Building upon their experience from last semester, students will be proposing their own projects, determining the platforms and technologies to run on, and developing their projects in teams. Students are expected to follow an organized software development process and ultimately deliver a polished product with emphasis on good design, clean code, sufficient testing, and proper documentation.

Course infrastructures:

- **Version control systems:** You can access our course SVN at http://subversion.ews.illinois.edu/svn/sp18-cs428. Git services from our college (https://gitlab.engr.illinois.edu) and department (https://github-dev.cs.illinois.edu) are self-service; a student project team that wants to use Git shall make your own Git projects and then add access to the course staff.
- **Microsoft Azure Grant Support** for providing Azure cloud services to the class: Students may use Microsoft Azure services in their projects. Azure credits will be provided for such use. Here are several useful links for Azure: Microsoft Cognitive Services, Azure Cloud Services
Assignments

- Homework 1
- Homework 1 Pairs (login)
- Homework 2
- Homework 3
- Homework 4
- Quizzes (to be conducted during lectures occasionally)
- 4th Credit Hour (login)

Projects

The best project team will win the Michael S. Hughes Award in Software Engineering!

Rooms 1112 and 1314 are available for our students to use for team meetings; but only on Sundays. Please contact the instructor if you want to use one of those rooms. You can also reserve rooms elsewhere on campus: https://www.library.illinois.edu/enx/reservations or http://guides.library.illinois.edu/roomreserve

Projects (login)

- Iteration 1
- Iteration 2
- Iteration 3
- Iteration 4
- Iteration 5
- Iteration 6
- Final Project Meeting
- Final Documentation
- Final Project Demo Video (login)

Peiyuan's Meetings (login)
Mihika's Meetings (login)

Advanced Composition

Writing Assignments

Grading Assignments (accessible to graders only)

Class Schedule

Lecture:
- Tuesdays & Thursdays
- 2:00pm-3:15pm
- 15pm
- 1310 DCL
**Important Dates**

<table>
<thead>
<tr>
<th>Event</th>
<th>Dates</th>
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<tbody>
<tr>
<td>First Lecture</td>
<td>Tuesday, January 16th</td>
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<tr>
<td>Spring Break</td>
<td>March 17th - March 25th</td>
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<tr>
<td>Last Lecture</td>
<td>Tuesday, May 1st</td>
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<tr>
<td>Final Exam</td>
<td>Friday, May 4th (8am-11am)</td>
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<td>103 Talbot Laboratory (as per scheduling)</td>
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<tr>
<td>Final Exam (Conflict)</td>
<td>Saturday, May 5th (4pm-7pm)</td>
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<td>Siebel 3102</td>
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<td>Monday, May 7th (10am-1pm)</td>
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<td>Siebel 2407</td>
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# Staff

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