

TCSS 562: SOFTWARE ENGINEERING FOR CLOUD COMPUTING

Group Presentations III

Wes J. Lloyd
School of Engineering and Technology
University of Washington – Tacoma
TR 5:00-7:00 PM



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OBJECTIVES – 12/7

- **Questions from 12/2**
- Presentation Questions; Quiz 2 - to be posted Dec 6
- Tutorial 7/8/9 – Due Dec 7, Dec 17, Dec 17
- A2 - Term Project Paper - Due Dec 17
- A3 - Term Project Lightning Presentation - Dec 14
- Tutorial 10 – no submission
- Group 6- Simple Notification Service
Minzhi Qu, Yanliu Wang, Guanchen Zhao
- Group 2- Distributed Machine Learning with a Serverless Architecture
Zhifei Cheng, Sijin Huang, Zichao Zhang
- Group 12– IBM Cloud Functions
Anmin Huang

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ONLINE DAILY FEEDBACK SURVEY

■ Daily Feedback Quiz in Canvas – Take After Each Class

■ Extra Credit for completing

Announcements

Assignments

Discussions

Zoom

Grades

People

Pages

Files

Quizzes

Collaborations

UW Libraries

UW Resources

Upcoming Assignments

Class Activity 1 – Implicit vs. Explicit Parallelism

Available until Oct 11 at 11:59pm | Due Oct 7 at 7:50pm | -/10 pts

Tutorial 1 - Linux

Available until Oct 19 at 11:59pm | Due Oct 15 at 11:59pm | -/20 pts

Past Assignments

TCSS 562 - Online Daily Feedback Survey - 10/5

Available until Dec 18 at 11:59pm | Due Oct 6 at 8:59pm | -/1 pts

TCSS 562 - Online Daily Feedback Survey - 9/30

Available until Dec 18 at 11:59pm | Due Oct 4 at 8:59pm | -/1 pts

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TCSS 562 - Online Daily Feedback Survey - 10/5

Started: Oct 7 at 1:13am

Quiz Instructions

Question 1

0.5 pts

On a scale of 1 to 10, please classify your perspective on material covered in today's class:

12345678910

Mostly Review To MeEqual New and ReviewMostly New to Me

Question 2

0.5 pts

Please rate the pace of today's class:

12345678910

SlowJust RightFast

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MATERIAL / PACE

- Please classify your perspective on material covered in today’s class (**24** respondents):
 - 1-mostly review, 5-equal new/review, 10-mostly new
 - **Average – 5.75** (↓ - previous 6.38)
- Please rate the pace of today’s class:
 - 1-slow, 5-just right, 10-fast
 - **Average – 5.25** (no change - previous 5.25)

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FEEDBACK FROM 12/2

- ?

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TUTORIAL QUESTIONS

- Tutorial 4: Graded
- Tutorial 5/6: to be graded next
- Tutorial 7: Tuesday Dec 7th @ 11:59p
- Tutorial 8: Extra Credit - Dec 17 @ 11:59p
- Tutorial 9: Extra Credit - Dec 17 @ 11:59p
- Tutorial 10 - No Submission

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GROUP PRESENTATION QUESTIONS

- Assignment created as quiz on Canvas
- Only **ONE MEMBER** of each team needs to submit the quiz
- Quiz collects questions for group presentations in one place
- Best to submit all questions at once on/after Fri Dec 10
- Please provide 2 questions for each presentation not occurring on your team's presentation day
- Tuesday Nov 30 – Quiz for Groups 1, 2, 3, 6, 7, 8, 9, 11, and 12
- Thursday Dec 2 – Quiz for Groups 1, 2, 6, 9, 10, 11, 12, and 13
- Monday Dec 7 – Groups 1, 3, 7, 8, 9, 10, 11, and 13
- Wednesday Dec 9 – Quiz for Groups 2, 3, 6, 7, 8, 10, 12, and 13

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GROUP PRESENTATIONS – WEEK 11

Tuesday Dec 7
Slot #1 – Simple Notification Service (?)
▪ Group 6: Minzhi Qu, Yanliu Wang, Guanchen Zhao
Slot #2 – Distributed Machine Learning with a Serverless Architecture
▪ Group 2: Zhifei Cheng, Sijin Huang, Zichao Zhang
Slot #3 – IBM Cloud Functions
Group 12: Anmin Huang, Shuo Peng

Thursday Dec 9
Slot #1 - Tell Me When You Are Sleepy And What May Wake You Up!
▪ Group 1: Alekhya Palle, Satchit Dahal, Amir Almemar
Slot #2 – Azure Functions version 3 or 4 (?)
▪ Group 9: Dev Gandhi, Nischal Khadka, Sri Vibhu Paruchuri
Slot #3 - FaasCache: Keeping Serverless Computing Alive with Greedy-Dual Caching
▪ Group 11: Davis Railsback, Trina Pal, Parshva Kotak

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TALK RECORDINGS

- Submit video recording links (URLs) via CANVAS
 - Final version of recording due by ~ Dec 17
- Can host video on Google Drive, Zoom (cloud), YouTube, or personal server and provide a link
- On day of presentation: arrive 10 min early to class to test video playback (or test during halfway-point)
- Group members should plan to be present to answer questions on day of talk
- If group members are unavailable, please contact instructor

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WE WILL RETURN AT
~6:17PM



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QUESTIONS



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