[Fall 2021]



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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 TCSS562:Software Engineering for Cloud Computing [Fall 2021] School of Engineering and Technology, University of Washington - Tacoma December 2, 2021

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		FEEDBACK SURVEY					
Extra Credit for completing	Announcements	as - Take After Each Class ▼ 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					
	Pages Files Quizzes Collaborations UW Libraries UW Resources	▼ 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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z Instructio	7115							
Question 1								0.5 pts
On a scale of t	1 to 10,	please c	lassify yo	our persp	ective o	on mater	ial cove	ered in today's
1 2	3	4	5	6	7	8	9	10
Mostly Review To Me		Ne	Equal ew and Rev	/iew				Mostly New to Me
Question 2								0.5 pts
Please rate the	e pace of	today's	class:					
1 2	3	4	5	6	7	8	9	10
Slow		J	ust Right					Fast

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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** (\(\psi previous 6.38\)
- 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 <u>quiz on Canvas</u>
- 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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A2 - Term Project Paper - Due Dec 17

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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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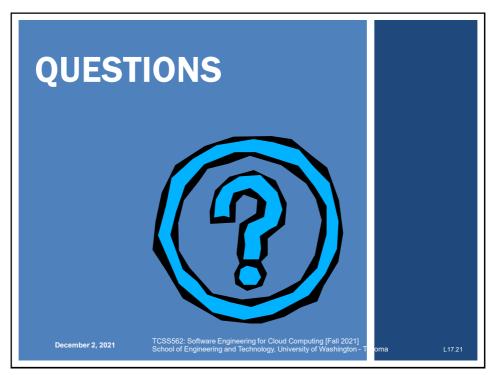
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