TCSS 562: SOFTWARE ENGINEERING FOR CLOUD COMPUTING

Kubernetes

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MW 5:50-7:50 PM

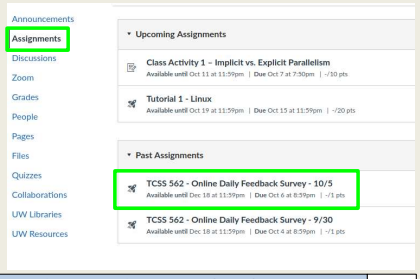
OBJECTIVES – 11/25

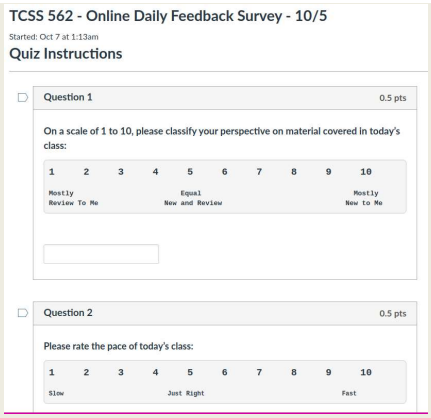
- **Questions from 11/23**
- **Quiz 2–** extended until Wed 11/25 @ 11:59p
- No Office Hours 11/27
- Group Presentation Schedule
- Introduction to Kubernetes – cont'd
- Tutorial 8

- **2nd hour:**
- Office Hours / Tutorial questions
- Team planning

ONLINE DAILY FEEDBACK SURVEY

- Daily Feedback Quiz in Canvas – Take After Each Class
- Extra Credit for completing





MATERIAL / PACE

- Please classify your perspective on material covered in today's class (18 respondents):
- 1-mostly review, 5-equal new/review, 10-mostly new
- **Average – 6.28** (↓ - *previous 6.30*)

- Please rate the pace of today's class:
- 1-slow, 5-just right, 10-fast
- **Average – 5.72** (↑ - *previous 5.35*)

FEEDBACK FROM 11/23

- ***Can you give us demo of 6th Tutorial?***

- Can have a deep-dive on Tutorial 6 in the second hour

TUTORIAL QUESTIONS

- Tutorial 6: Friday Nov 27th @ 11:59p
- Tutorial 7: Sunday Dec 6th @ 11:59p

UPCOMING TUTORIALS

- **Extra credit tutorials** – *submit by Dec 18 @ 11:59p*
- Tutorial 8 – Introduction to FaaS IV: Step Functions and SQS
- Tutorial 9 – Asynchronous Function Profiling with SAAF
- **Ungraded tutorials:**
- Tutorial 10 – Automating Experiments with SAAF & FaaS Runner
- Tutorial 11 – Scaling beyond a single client – concurrent webservice benchmarking with multiple EC2 instances