

Spring 2020 UW Tacoma SET-CTC Meeting Notes

By Raghavi Sakpal

Attendees

Participants
Heavenly Cole
Donald Chinn
Jim West
Michael Wood
Michael Panitz
David Ross
Elizabeth Jeffery
David Schuessler
Martin Hock
Seunghye Jang
William Sabbers
Jerry Fong
Erik Tou
Athirai
Wei Cheng
Menaka Abraham
Ankur Suri
Olga Shatunova
Megan Reardon
Syeda Nizami
Raghavi Sakpal

Meeting Highlights:

- **Introductions & updates**
 - Graduate Certificate in Software Development Engineering – Fall 2020
Link: <https://www.tacoma.uw.edu/set/graduate-certificate-software-engineering>
 - Spring Sound CS Ed Meetup
Friday: May 22nd, 5– 6pm
Link: <https://soundcsed.csforallwa.org/>
- **Online Teaching – Discussion**
 - **Tools & Technology**
 - Discussion on Synchronous, Asynchronous and Hybrid classes.
 - Using video recording tools like Zoom, Microsoft Teams and Panopto
 - Canvas, Google Docs for posting course content and sharing documents.

- Use of whiteboard and annotation tools for problem-solving and note taking.
- Code.org for code snippets.
- **Student Engagement & Participation**
 - Class Engagement: Tools like zoom poll, polleverywhere, mentimeter for conducting polls
 - Zoom breakout rooms for student groups during synchronous class.
 - Use of discussion forum, zoom chat for student questions and discussions.
- **Challenges of Online Teaching**
 - Plagiarism: Increase in plagiarism in an online environment.
 - Conducting Exams Online and challenges.
 - Decline in student participation.
 - Technological Constraints: Internet Issues, Access to technology
 - Other student issues – childcare, job.
- **Positive takeaways of online teaching**
 - Increase participants in online office hours
 - Student have the ability to ask questions anonymously.

Here are some links to help with online teaching:

- Polleverywhere (Polling software): <https://www.polleverywhere.com/>
 - Mentimeter (Polling Software): <https://www.mentimeter.com/>
 - Web-based Whiteboard: <https://awwapp.com/>
 - Fold (Visual Project Tool): <https://fold.cm/>
 - Assessing Student eLearning:
<https://www.rit.edu/academicaffairs/outcomes/assessing-student-learning-outcomes-online-environment>
- **Processo Demo – Martin Hock**
Martin Hock did a presentation and demo on Processo, an online programming environment he developed that which allows students to practice programming paradigm of CS 120 Computer Science Principles course without having to install any software.
 - **Meeting Adjourned!**