1 HW 2: Virtual KubeCon

- Assigned: Sept 23rd, 2020
- Due: Sept 30th, 2020 (2:59 ET)
- Groups of two.
- Submission: [Submission Form](#)

A fundamental part of this course is to identify open research challenges and develop innovative solutions.

To that end, this assignment’s goal is to have you delve into the cutting edge of Microservices problems as expressed in recent presentations and identify the core problems.

In the project, you will form a team of two and pick a topic of your interest related to microservices, i.e., migration, observability, etc. Your group will be assigned a set of Kube-Con videos, which you would have to summarize along-with present on 09/30/2020 (Class 7).

**How to pick a topic?** Pick a topic, and enter it in this spreadsheet. We will inform you of the topic you have been assigned and send you a list of the videos.

**What is the format of the report?** The report should consist of about two pages of text, excluding figures, references, and bibliography. Please use the [OSDI 2018 submission template](#). You should not regurgitate the videos but instead make sure that you mention the:

- (i) key ideas / themes,
- (ii) explain them,
- (ii) discuss their implications and finally
- (iv) give your opinion on what future directions could be.

**What is the format of the presentation?** Please prepare a short presentation (max 10 minutes) that summarizes your report. Think carefully about the key facts that everyone should know, and one or two other key points you want to emphasize. It is fine not to cover all aspects that your written report considers.

1.1 What to HandIn:

- Report
- Presentation Slides

Submission form: [Submission Form](#)