

# CPSC 3720

## Lesson 1

**Connie Taylor**  
**Professor of Practice**



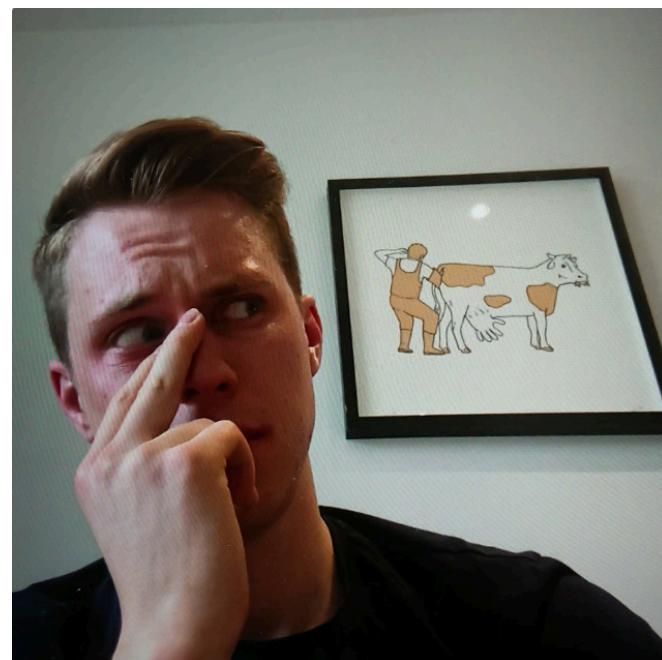
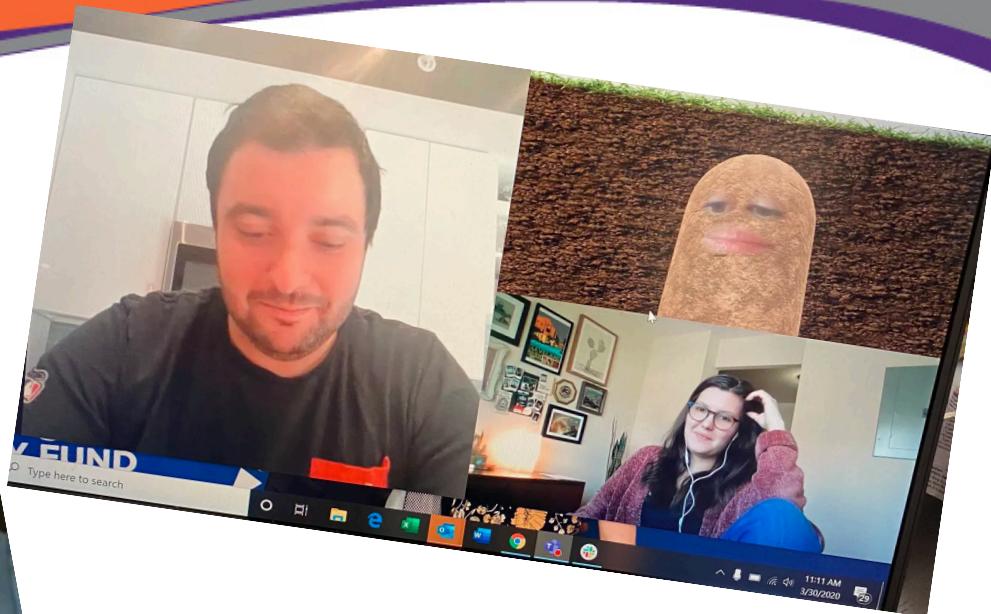
## Welcome

- Zoom Etiquette
- Introduction
- Syllabus Review
- Why this Class is Important

## Zoom Etiquette

- I prefer students to have their cameras on if possible
  - Clothes are not optional
  - Use Zoom backgrounds to hide messy rooms and unplanned embarrassments
- Don't forget to mute when you are not talking
- I will do all possible to keep us engaged online- send me suggestions if something can be done differently, etc.

## Zoom Etiquette Fails



## Who is Prof Taylor

- My first year as a fulltime Professor!
- 30 years in software development in commercial software development companies
- Started as a C developer on a Top-Secret project for the Defense Department
- Managed large software teams with projects of up to 1000 team members
  - Healthcare
  - DTV
  - eCommerce
  - Supply Chain solutions
- Software development is awesome!

<https://www.linkedin.com/in/constanceltaylor>

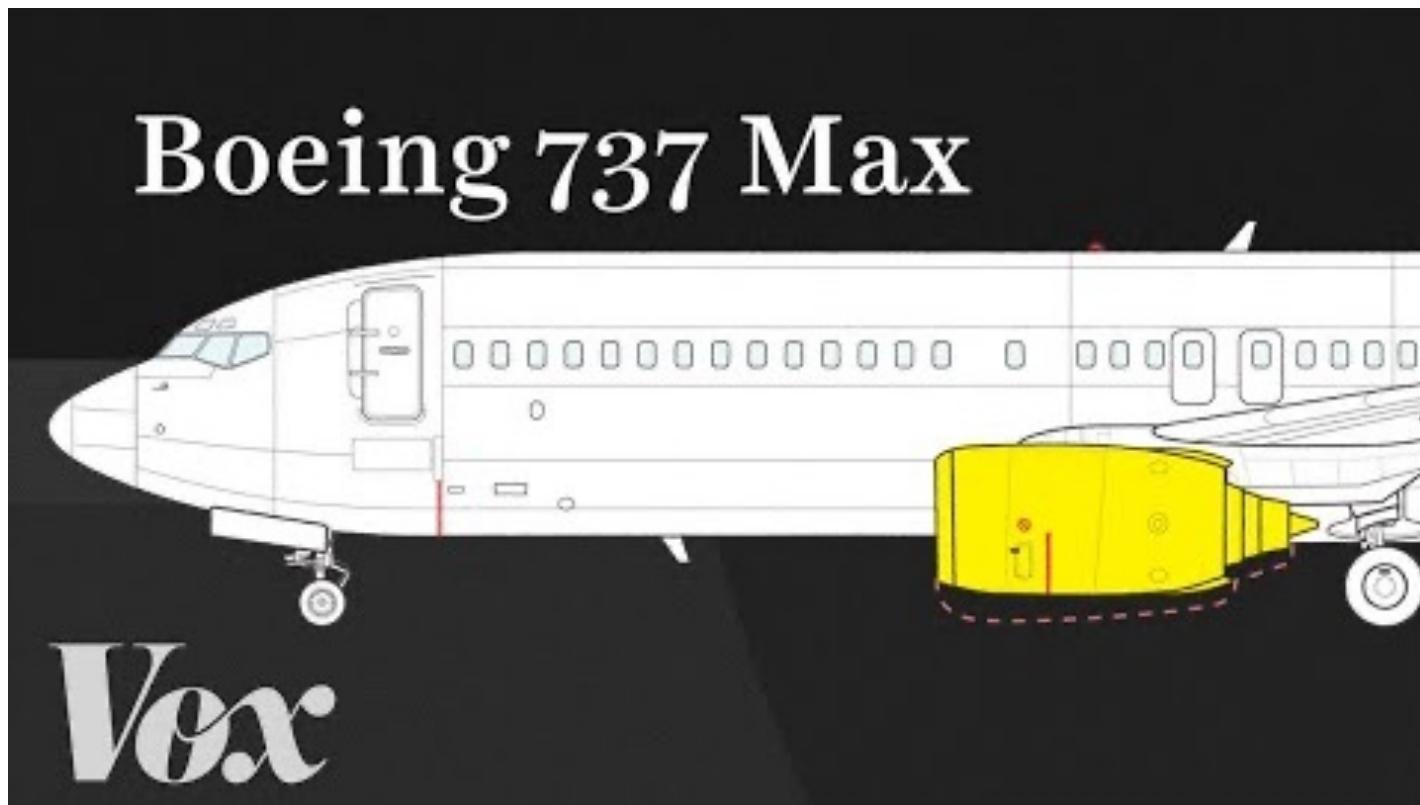
## What are we doing this semester?

- Software development in “the large”
- Understand what it really means to build and deliver software (hint: it is not just writing code)
- Working as teams on an Agile project

## Software development is hard!

- Can't model it
- So many permutations
- Large complex software systems have many interdependencies
- Effective teams make the difference

And there are consequences...



<https://youtu.be/H2tuKiiznsY>

## Software is eating the world!

- Everything needs software



**WITH  
GREAT POWER  
COMES  
GREAT RESPONSIBILITY**

## Before Next Class

- Review the Syllabus
- Make sure you can get on to Microsoft Teams and post questions there
- Return your book if you bought one
- Read Software is Eating the world article  
<https://a16z.com/2011/08/20/why-software-is-eating-the-world/>