

# CS 310 : Scalable Software Architectures

*Week 09 (Nov 18 – Nov 22)*



## NOVEMBER 2024

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

## DECEMBER 2024

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28

calendar.com

## This week in CS 310:

- *Focus this week:*
  - *Distributed systems, CAP theorem*
  - *Security and authentication*
- *Project 03 is finishing up...*
- *Project 04 will be released later this week*
- *What's left?*
  - *Final project proposals due Tuesday 11/19*
  - *Exam 02 on Tuesday 12/03*
  - *Final project due Friday 12/06*
  - *Project 04 due Friday 12/13 (finals week)*



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# Topics

- **Distributed systems**
- **Types of consistency**
- **CAP theorem**
- **Security**
- **Authentication**
- **Users, roles, pwds, https**

# Class sessions

- **Tuesday:**

- *No class*

- **Thursday:**

- *Let's plan to meet*

# Project 04

- Project 04 adds authentication (users & pwds)

