

# CS 7319 – Homework 3A

Due: September 19, 2025

## Chapter Notes Update Assignment

We have chapter notes of Fundamentals of Software Architecture by Mark Richards & Neal Ford (first edition, 2020) available in Markdown (.md) format.

## Assignment Instructions

1. Select two chapters from Fundamentals of Software Architecture to work on.
  - Each chapter must be unique among students.
  - To manage this, a Google Sheet will be provided for chapter selection. Chapters will be assigned on a first-come, first-served basis.The link:  
<https://docs.google.com/spreadsheets/d/1 Cxt6ERCeQXtfZDs07CcmkgycKm0z qoH0huKb 0hBBc/edit?usp=sharing>
2. Update the chapter notes for your selected chapters by incorporating:
  - The changes, additions, and new concepts introduced in the second edition of the book.
  - Any relevant clarifications or improvements to the existing notes.
3. Add your own insights to the notes by:
  - Integrating your personal understanding of the concepts.
  - Providing examples, applications, or reflections that connect the material to real-world software architecture practices.
4. Submit the updated notes in Markdown (.md) format.
5. Present your work briefly in class, summarizing key updates and insights from your chapters.

## Purpose of the Assignment

- Reinforce your understanding of key software architecture concepts.
- Highlight the evolution of architectural thinking from the first to the second edition of the textbook.
- Encourage deeper comprehension through personal interpretation and application of the material.