Your Next Week

Tuesday May 19	Wednesday May 20	Thursday May 21	Friday May 22
6:30 PM — **DUE Class 19 Mock Interviews** — **DUE Class 19 Lab** — *NO READING Class 20* — Class 20A	*9:00 AM* — Class 20B *MIDNIGHT* — *NO LEARNING JOURNAL Class 20*	*6:30 PM* — Co-working	

Saturday May 23	Sunday May 24	Monday May 25	Tuesday May 26
9:00 AM — Midterms Work — **DUE Class 20 Lab**	*MIDNIGHT* — **DUE Class 20-Midterms Feedback**	*6:30 PM* — Optional Co-working	*6:30 PM* — Midterms work

What We've Covered

Module 01

Javascript Fundamentals and Data Models

C01 — *Node Ecosystem, TDD, CI/CD*
C02 — *Classes, Inheritance, Functional Programming*
C03 — *Data Modeling & NoSQL Databases*
C04 — *Advanced Mongo/Mongoose*
C05 — *DSA: Linked Lists*

Module 02

API Servers

C06 — *HTTP and REST*
C07 — *Express*
C08 — *Express Routing & Connected API*
C09 — *API Server*
C11 — *DSA: Stacks and Queues*

Module 03

Auth/Auth

C10 — *Authentication*
C12 — *OAuth*
C13 — *Bearer Authorization*
C14 — *Access Control (ACL)*
C15 — *DSA: Trees*

Module 04

Realtime

C16 — *Event Driven Applications*
C17 — *TCP Server*
C18 — *Socket.io*
C19 — *Message Queues*
C20 — Midterms Prep

Midterms

Module 05

React Basics

C21 — Component Based UI
C22 — React Testing and Deployment
C23 — Props and State
C24 — Routing and Component Composition
C25 — DSA: Sorting and HashTables

Module 06

Advanced React

C26 — Hooks API
C27 — Custom Hooks
C28 — Context API
C29 — Application State with Redux
C30 — DSA: Graphs

Module 07

Redux State Management

C31 — Combined Reducers
C32 — Asynchronous Actions
C33 — Additional Topics
C34 — React Native
C35 — DSA: Review

Module 08

UI Frameworks

C36 — Gatsby and Next
C37 — JavaScript Frameworks
C38 — Finals Prep

Finals

Lab 19 Review

Code Challenge 19 Review

Class 20

Midterm Prep

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