

Week 8 – OAuth2 & NextAuth

May 19 – May 23


What We're Covering

OAuth2 and federated identity – how modern apps handle login without managing passwords. You'll learn the authorization code flow and integrate NextAuth into your consumer app using the shared Auth² service.

Readings

- [OAuth2 & Federated Identity](#)

Due This Week

 **Quiz 8 – Due: Sunday, May 24 at 11:59 PM**

[Canvas · Site](#)

Covers: OAuth2 & Federated Identity

 **Sprint 6 – Due: Sunday, May 24 at 11:59 PM**

[Canvas · Site](#)

NextAuth OAuth2 login, initial pages.

What You Should Be Working On

- **Sprint 6** – get OAuth2 login working in your consumer app with NextAuth.
 - **Read the Week 8 reading** and take Quiz 8.
 - **AI Diary** – log your Week 8 entry.
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Learning Objectives & Course Outcomes

Syllabus Learning Objectives addressed this week:

- **L04:** Build interactive front-end applications using a component-based framework
- **L05:** Deploy full-stack applications to cloud infrastructure
- **L07:** Collaborate in teams using version control workflows, sprint milestones, and code review

Course Outcomes:

- **Inquiry and Critical Thinking** – modes of inquiry, analysis, and critical synthesis
 - **Communication/Self-Expression** – collaboration to solve problems and advance knowledge
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Lecture Recaps

- Tuesday – *Coming soon*
- Thursday – *Coming soon*