

Team 37 - UniFreelancer Academy

CS Capstone - Progress Report: Sprint 1 (Pre-Sprint Enablement)

Date: 10/26/25

Team Members: Aidan Caughey, Aiden McCoy, Baron Baker, Daniel Molina, Nafizur Rahman

Project Partner: Alina Padilla-Miller - UniFreelancer

Summary:

- Defined tech stack and finalized system architecture plan.
- Completed Figma prototype and received partner feedback.
- Environment setup and repo organization are complete; coding begins next sprint.
- Major time spent in coordination meetings with partner and Horizon Labs team to clarify integration plan.
- Clarified that integration with the existing UniFreelancer site will happen **after** standalone development.

Progress vs Plan:

Planned Item	Status	Links	Notes / Blockers	Plan Change
Project Setup (repo, board, environments)	Done	Github Repo	Complete from Sprint 1 carry-over	None
Identify requirements and tech stack	Done	-	Finalized after partner meetings and Horizon Labs team meeting	None
Build and present figma prototype to project partner	Done	Figma	Shown to project partner: positive feedback with a couple tweaks	None
Begin integration with existing UniFreelancer codebase	Not Done	-	Existing codebase access unclear; shifting to independent build	Replanned – building standalone version first
Establish CI/CD pipeline	Partial	-	Deferred until coding begins next sprint	Replanned – start Sprint 3

Evidence of Working Software:

[Figma](#)

During our process of creating a prototype for our project partner, we utilized Figma’s generative AI tool “Make.” Using our detailed ideas and requirements, Figma Make helped us format our different pages and added simple functionality to show an example of what our page will look like.

UniFreelancer
FREELANCE PORTAL

HomeFind WorkBrowse FreelancersHire TalentUF AcademyUF SocialAbout UsInbox

JD

Enrolled Courses
2

Completed
0


Avg. Progress
42%

Learning Hours
5

My LearningAll Courses

Continue Learning

Certified



Intermediate ★ 4

Digital Marketing Mastery

Learn comprehensive digital marketing strategies including SEO, social media, email marketing, and analytics. Perfect...

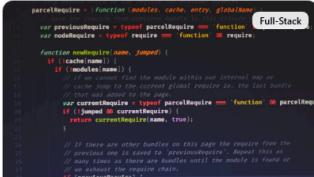
⌚ 8 weeks 📖 8 lessons 👤 3996

By Sarah Johnson

Progress 50%

Continue Learning

Full-Stack



Advanced ★ 4.7

Web Development Bootcamp

Become a full-stack web developer. Learn HTML, CSS, JavaScript, React, and Node.js to build modern web...

⌚ 12 weeks 📖 3 lessons 👤 3745

By Alex Rivera

Progress 33%

Continue Learning


?

UniFreelancer
FREELANCE PORTAL

HomeFind WorkBrowse FreelancersHire TalentUF AcademyUF SocialAbout UsInbox

JD

← Back to Courses



Digital Marketing Mastery

Learn comprehensive digital marketing strategies including SEO, social media, email marketing, and analytics. Perfect for freelancers looking to expand their service offerings.

⌚ 8 weeks 📖 Certified Digital Marketer 📖 Intermediate


Course Content

4 modules • 8 lessons

\$299

Continue Learning

Instructor

 Sarah Johnson

Digital marketing expert with 10+ years of experience helping brands grow online. Former Marketing Director at Fortune 500 companies.

What You'll Learn

- 1 Introduction to Digital Marketing
- 2 SEO Fundamentals
- 3 Social Media Marketing
- 4 Analytics & Measurement


?

UniFreelancer
FREELANCE PORTAL

[Home](#)[Find Work](#)[Browse Freelancers](#)[Hire Talent](#)[UF Academy](#)[UF Social](#)[About Us](#)[Inbox](#)

JD

[← Back to Seminars](#)




• Live

Join Now

Join Live Session

Speaker



Jennifer Martinez
Freelance business coach and author of "The Freelancer's Playbook". Helped 500+ freelancers scale their businesses.

What to Expect

- Interactive Q&A session
- Live chat with other attendees
- Downloadable resources
- Recording available after event

About This Event

Date & Time

Saturday, November 15, 2025 at 06:00 PM PST

?

Risks & Quality:

Risk	Owner	Status / Mitigation
1. Integration complexity with existing UniFreelancer site	Aiden McCoy	Proceeding with independent MVP build; plan to merge later with clear API interfaces
2. Database incompatibility (different schemas)	Baron Baker	Standardizing data models early; will document migration plan in Sprint 4
3. Payment plan uncertainty (Stripe vs. Sharetribe native)	Aidan Caughey	Researching viable payment flows; scheduling partner review before implementation

Bug count: 0
Tests: 0
Trend: Stable pre-build phase
Next action: Establish initial CI tests and linting when codebase begins (Sprint 3).

Next Goals:

- Create initial build
- Implement working functionality to navigate between pages
- Implement course page functionality to view the selection of courses
- Connect with Horizon Labs to ensure a connection between codebases

Team Process Reflection:

This sprint emphasized coordination and design alignment rather than implementation. We learned that depending on an external codebase can stall progress, so we chose to work autonomously with a clear integration strategy for later. For Sprint 3, we'll improve by time-boxing partner communications and creating written integration assumptions early to avoid mid-sprint uncertainty.

Individual Contributions:

Aidan Caughey: Repo maintenance, documentation, figma prototype, Note-taking in meetings

Aiden McCoy: Meeting coordination with partner and TA, prototype navigation structure, figma prototype lead

Baron Baker: Documentation, discord communication management, figma prototype, database research

Daniel Molina: Technical planning, risk tracking, frontend framework, figma prototype

Nafizur Rahman: Frontend framework, tech-stack evaluation, figma prototype