this is the document-Smith College Financial Education Platform Development Strategy & Implementation Plan — Module 2 (Banking)

Project Duration: September 2025 – November 2025

Approach: Parallel Build & Design with Custom React Application

Module Scope: Module 2 — Banking & Fees

Target Launch: November 30, 2025

Executive Summary

Module 2 (Banking & Fees) introduces ~100 content pages across 5 units with 15+ interactive components. The strategy balances scope control and reusability with a parallel build approach, ensuring a Nov 30 launch.

This document:

Defines pages and features for Module 2

Outlines phased milestones and deliverables

Calls out dependencies and risks

Establishes fallback options if the timeline tightens

Aligns management, product, and engineering on a clear kickoff plan

Module 2 Content Breakdown Total Content Pages: ~100

Units: 5 complete units

Interactive Components: 15+

Assessments: Multiple quizzes, decision trees

Target Users: Smith College students

Unit Breakdown

Unit 1: Banking Basics (~20 pages) – Vocabulary quiz, glossary, test-out option

Unit 2: It's a Fee-for-All (~35 pages) – Whack-a-Mole fee game, account statement viewer, fee calculator, resequencing demo

Unit 3: How Banking Affects You (~25 pages) – Decision tree, trauma shield spectrum builder, survey system

Unit 4: Neobank Nation (~15 pages) – Swipe evaluator, pros/cons lists, comparison matrices

Unit 5: Banking Abroad (~5 pages) – Travel checklists, Smith-specific resources

Pages

Module intro (overview + progress)

Unit overview pages (x5)

Standard content pages (~70)

Interactive activity pages (15+)

Assessments & results pages

Glossary overlays

Works cited & resources

Checklist pages

Error/404

Features Must-Have Progress tracking across all ~100 pages
Whack-a-Mole fee game + live statement
Vocabulary test-out gating
Debit resequencing demo
Decision tree for account closure
Trauma shield spectrum builder
Survey system
Swipe evaluator for neobank comparisons
Fee calculator / comparison tools
Module final assessment
Responsive design (mobile-first)
Accessibility (WCAG 2.1 AA compliant)
Nice-to-Have

Advanced animations/polish

Offline mode

Expanded analytics

Admin preview mode

Dependencies

For successful delivery by Nov 1, the following are critical:

Content readiness: Draft text, glossary entries, assessments, and resource links must be finalized and delivered to engineering in advance of integration windows (by Sept 30 for Units 1–3, by Oct 11 for Units 4–5).

Design readiness: Wireframes are sufficient for early build, but final Figma designs must be available by Week 7 (Oct 14) for polish and accessibility compliance.

Stakeholder review cycles: Feedback from Smith College must occur within 48 hours during milestone reviews to prevent schedule slippage.

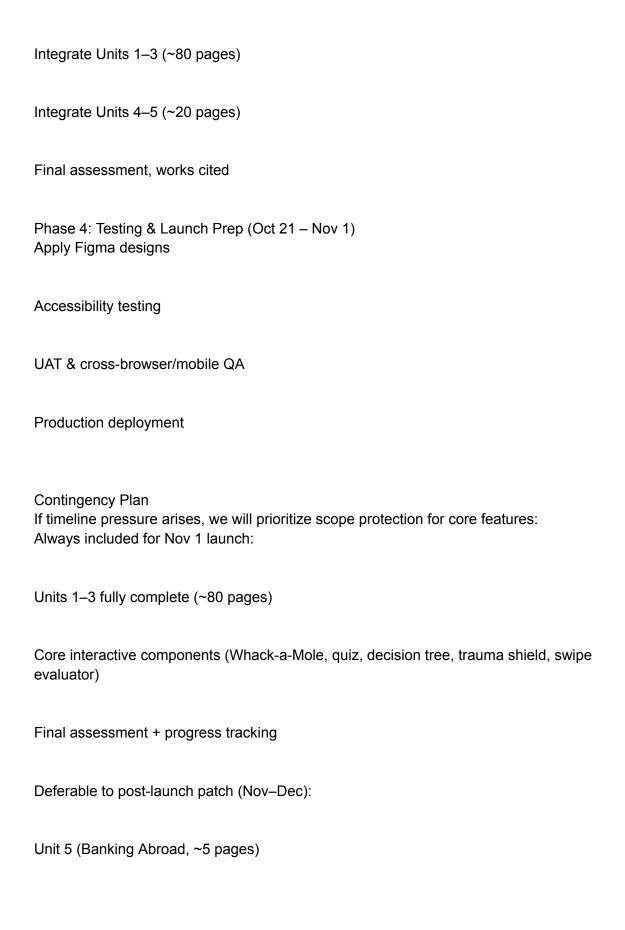
Phased Development Plan & Roadmap Phase 1: Foundation & Structure (Sept 2–13) Setup React/TypeScript app

Navigation & progress tracking

Layout components and templates

Phase 2: Interactive Components (Sept 16–27)
Build Whack-a-Mole game, swipe evaluator, glossary quiz, decision tree, trauma shield, surveys

Phase 3: Content Integration (Sept 30 – Oct 18)



Select "nice-to-have" features (offline mode, extra animations, expanded analytics)

Deep content polish (print-friendly versions, extended resources)

This ensures on-time launch while protecting the most impactful student experiences.

Risk & Mitigation

Content volume : Reusable templates + bulk import tools

Interactive complexity (15 features): Start with hardest (Whack-a-Mole, swipe) in Week 3

Design delays: Build with placeholders, apply Figma polish in Phase 4

Dependency delays (content, approvals): Enforce deadlines + contingency plan

Success Metrics 100% of must-have Module 2 content live by Nov 1

15+ interactive components functional

WCAG 2.1 AA compliance achieved

Progress tracking across sessions

Student completion rate >80% in pilot

First-attempt pass rate >70%

Communication & Reviews Syncs: Tue & Thu (30–60 min) Milestone demos: End of each phase

UAT sessions: Weeks 8-9 with stakeholders

Approval

This plan covers Module 2 (Banking & Fees) only. Development begins upon kickoff.