DES 421

Mobile App Development Syllabus

Spring
Professional Practice II

Credit Hours: 4

www.evl.uic.edu/mad/421/

Office Hours:
By Appointment

Lab:
Mondays 1.00-6.40pm
Zoom & in person
Via: website, Zoom, Blackboard

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A1 Website & AI Module (AIM) Audit and Final Refinement

Objective
The goal of this assignment is to review, analyze, and synthesize all class websites and AI Modules (AIM) developed during the Fall and Spring semesters, and to use insights from this review to strengthen your own website and AI module.
All class materials are available in Box, including executable PDFs, images, and editable Figma files.

Audit All Class Projects
Review all team websites and AIM storyboards.

Examine structure, content, interaction design, and AI approaches.
Analyze & Compare Identify strong features, common patterns, and gaps.

Note similarities (e.g., chatbot-based AIMs) and areas for improvement. Differentiate Your AI Module (AIM) Propose how your AIM will stand out and move beyond common solutions. Build on Fall research and content. Clearly explain how your AIM better serves community members and citizen scientists. Strengthen Your Website Integrate strong ideas from other teams where appropriate. Finalize a cohesive website that incorporates Fall content (brochures, videos, infographics, etc.)

Update Storyboards & Credit Sources
Revise your website and AIM storyboards to reflect all final updates.

List the names of designers whose ideas you used and describe how those ideas were adapted.

Deliverables
Written audit & reflection (concise but thorough)
Updated website design
Updated AIM storyboards
List of credited designers and referenced ideas

Grading Criteria (10 points)

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Project Audit & Review – 2 pts
Analysis & Synthesis – 2 pts
AI Module Innovation & Differentiation – 2.5 pts
Integration of Peer Ideas & Attribution – 1.5 pts
Website Refinement & Content Integration – 1 pts
Updated Storyboards & Documentation – 1 pts