KSW Black Belt Roadmap
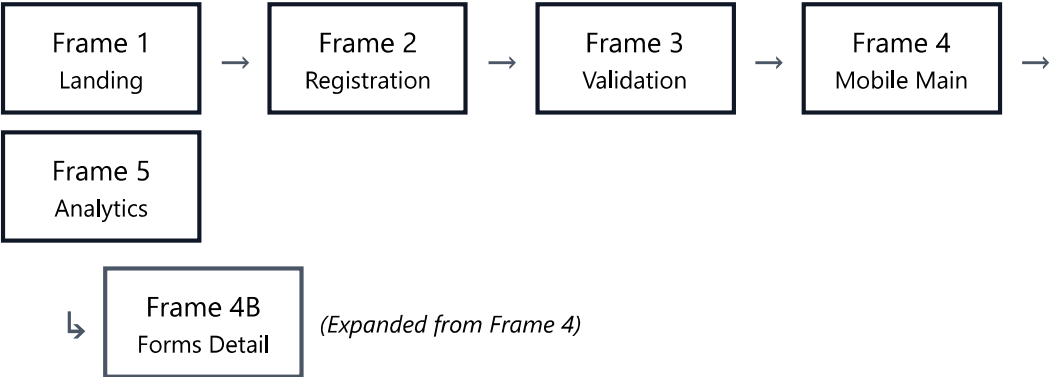
Low-Fidelity Wireframes - Academic Submission

Project: Martial Arts Training Application   **Course:** [Course Name/Number]
Student: [Your Name]   **Date:** 11/5/2025

User Flow Overview (6 Wireframes)

| Frame 1
Landing | → | Frame 2
Registration | → | Frame 3
Validation | → | Frame 4
Mobile Main | → |

| Frame 5
Analytics |

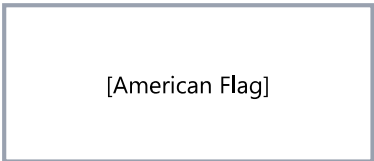↳ | Frame 4B
Forms Detail | *(Expanded from Frame 4)*

FRAME 1: LANDING PAGE (Public View)

[LOGO]

Instructor Login

Register

[THREE FLAGS ROW]

[American Flag]

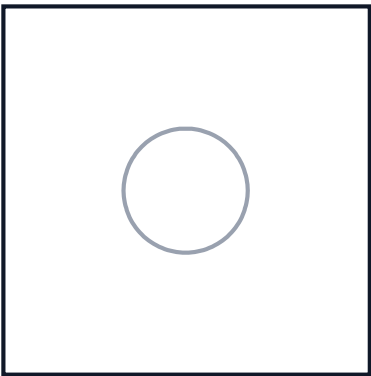KSW Flag

[Korean Flag]

United States
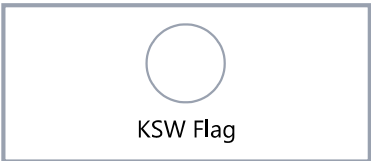
Association Flag
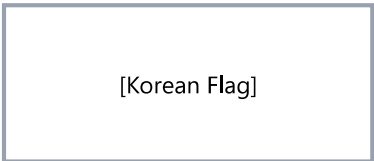
Republic of Korea

[Grandmaster Photo]

[School Master Photo]

Grandmaster In Hyuk Suh

Official Logo

Master John Kim

[SECTION: Core Features]

Doctrinal Accuracy

[Feature description]

Accountability

[Feature description]

Speed

[Feature description]

Get Started →

↓

FRAME 2: STUDENT REGISTRATION

Student Registration

Student ID Number *

[Primary input: KSW-2024-001]

○ [Success: Student info auto-filled!]

Full Name *

[Auto-filled - Read only]

Current Rank *

[Auto-filled]

Dojang *

[Auto-filled]

Submit Registration	Cancel

↓

FRAME 3: INSTRUCTOR VALIDATION DASHBOARD

Pending		Validated		Total	
2		12		14	

Name	Rank	Email	Dojang	Status	Actions
Sarah Johnson	Yellow Belt	sarah.j@...	Master Kim's	Pending	Approve Reject

↓

FRAME 4: MOBILE TRAINING INTERFACE

Post-Class Practice Log

0/10 items completed

Forms
0/3 completed

Techniques
0/4 completed

Doctrine
0/3 completed

Submit Practice Log

↓

FRAME 4B: MOBILE FORMS DETAIL VIEW (Expanded)

← Practice Log
Forms

1/3 completed

☑ Form 1: Basic Kicks
Completed 3:45 PM

☐ Form 2: Hand Techniques
Not completed

◯ Request Eval

☐ Form 3: Combinations
Not completed

◯ Request Eval

Mark Complete

Save Progress

Annotations:

• **Interaction 1:** Back button (←) returns to main practice log (Frame 4)

• **Interaction 2:** Tap checkbox (□) to mark form practiced this session

• **Interaction 3:** Tap "Request Eval" radio button (O) to signal instructor you're ready for in-person evaluation at next class

• **Interaction 4:** "Mark Complete" button saves all checked items and updates progress (1/3 → 2/3)

• **Interaction 5:** "Save Progress" saves state without marking complete

• **Visual States:**

- Completed: Filled checkbox (✓), timestamp, gray border

- Active: Empty checkbox, thick black border, gray background

- Eval Requested: Radio filled (●), gray background

• **Data Flow:** Completion updates analytics (Frame 5), evaluation requests appear in instructor dashboard (Frame 3)

• **Design Pattern:** Checkboxes = immediate practice tracking; Radio buttons = future instructor evaluation request

↓

FRAME 5: INSTRUCTOR OVERVIEW / ANALYTICS

Active Students	This Week	At Risk	Testing Soon
42	118	3	3

Practice Activity Chart

Most Active Students

David Park	12 sessions

Upcoming Tests

Sarah Johnson	12 days

End of Wireframe Documentation

All frames demonstrate structure and hierarchy without final styling