

USER ACCEPTANCE TESTING MATRIX

Application Development: Mindstack

Purpose: Validate that Mindstack meets end-user requirements and delivers expected functionality from a student perspective.

Total Test Scenarios: 26

Sample Size: 5 Student Users

SAMPLE STUDENT PROFILES

Student ID	Name	Year Level	Device
S-001	Marc Veslino	3	Laptop
S-002	Edriane Piadozo	3	Laptop
S-003	Mik Esperagoza	3	Laptop
S-004	Kirby Consultado	3	Laptop
S-005	Michael Mosquito	3	Laptop

UAT TEST SCENARIOS

SCENARIO 1: USER REGISTRATION & ACCOUNT SETUP

Test ID	Task	Success Criteria	S-001	S-002	S-003	S-004	S-005	Overall Status
UAT-001	Create new account	Account created successfully	PASSED	PASSED	PASSED	PASSED	PASSED	PASSED
UAT-002	Complete user profile	Profile information saved, can be retrieved	PASSED	PASSED	PASSED	PASSED	PASSED	PASSED

SCENARIO 2: BROWSING & DISCOVERING CONTENT

Test ID	Task	Success Criteria	S-001	S-002	S-003	S-004	S-005	Overall Status
UAT-005	Browse public flashcard	Public flashcard visible and filterable	PASSED	PASSED	PASSED	PASSED	PASSED	PASSED
UAT-006	Browse public quizzes	Public quizzes visible and filterable	PASSED	PASSED	PASSED	PASSED	PASSED	PASSED
UAT-007	Browse community posts	Posts load and display properly	PASSED	PASSED	PASSED	PASSED	PASSED	PASSED

SCENARIO 3: CREATING STUDY MATERIALS

Test ID	Task	Success Criteria	S-001	S-002	S-003	S-004	S-005	Overall Status
UAT-009	Create flashcard set	Set created with title, description, and flashcards	PASSED	PASSED	PASSED	PASSED	PASSED	PASSED
UAT-010	Add flashcards	Cards render properly	PASSED	PASSED	PASSED	PASSED	PASSED	PASSED
UAT-011	Create multiple-choice quiz & Identification	Quiz created, questions displayed correctly	PASSED	PASSED	PASSED	PASSED	PASSED	PASSED
UAT-012	Publish study materials	Materials accessible to other users	PASSED	PASSED	PASSED	PASSED	PASSED	PASSED
UAT-013	Generate AI suggestions for flashcards	Click AI suggestion button, 5 relevant questions generated and displayed	PASSED	PASSED	PASSED	PASSED	PASSED	PASSED
UAT-	Review AI-	Suggestion	PASSED	PASSED	PASSED	PASSED	PASSED	PASSED

Test ID	Task	Success Criteria	S-001	S-002	S-003	S-004	S-005	Overall Status
014	generated flashcard suggestions	s are relevant to title, easy to read						
UAT-015	Use AI suggestions in flashcard creation	Can reference suggestion s to create flashcards more easily	PASSED	PASSED	PASSED	PASSED	PASSED	PASSED
UAT-016	Generate AI suggestions for quiz	Click AI suggestion button, 5 relevant questions generated and displayed	PASSED	PASSED	PASSED	PASSED	PASSED	PASSED
UAT-017	Review AI-generated quiz suggestions	Suggestion s are relevant to title helpful for quiz creation	PASSED	PASSED	PASSED	PASSED	PASSED	PASSED
UAT-018	Close AI suggestions modal	Modal closes smoothly, can reopen if needed	PASSED	PASSED	PASSED	PASSED	PASSED	PASSED

SCENARIO 5: COMMUNITY INTERACTION

Test ID	Task	Success Criteria	S-001	S-002	S-003	S-004	S-005	Overall Status
UAT-019	Create a community post	Post published and visible to community	PASSED	PASSED	PASSED	PASSED	PASSED	PASSED
UAT-020	Comment on a post	Comment appears immediately under post	PASSED	PASSED	PASSED	PASSED	PASSED	PASSED
UAT-	Like/Dislike	Like/Dislike	PASSED	PASSED	PASSED	PASSED	PASSED	PASSED

Test ID	Task	Success Criteria	S-001	S-002	S-003	S-004	S-005	Overall Status
021	to post	count updates instantly						
UAT-022	Share study materials in post	Flashcard/ Quiz slug embed in post correctly	PASSED	PASSED	PASSED	PASSED	PASSED	PASSED

SCENARIO 6: DASHBOARD & PROGRESS TRACKING

Test ID	Task	Success Criteria	S-001	S-002	S-003	S-004	S-005	Overall Status
UAT-023	View personal dashboard	Stats displayed (quiz set, flashcard set, quiz attempt, score)	PASSED	PASSED	PASSED	PASSED	PASSED	PASSED
UAT-024	View user profile milestone	Display the milestone such as total likes, total quiz set and flashcard set	PASSED	PASSED	PASSED	PASSED	PASSED	PASSED
UAT-025	Receive notifications	Notifications for likes, comments, dislike	PASSED	PASSED	PASSED	PASSED	PASSED	PASSED

SCENARIO 7: ACCOUNT & SETTINGS MANAGEMENT

Test ID	Task	Success Criteria	S-001	S-002	S-003	S-004	S-005	Overall Status
UAT-026	Update account settings	Email updated successfully	PASSED	PASSED	PASSED	PASSED	PASSED	PASSED

UAT SUMMARY STATISTICS

Metric	Value
Total Test Scenarios	26
Passed	26
Failed	0
Pass Rate	100%