Test Matrix

Rubric Item / Feature	Test Objective	Action / Input	Expected Result	Pass/Fail
Admin can view all pending registration requests	Verify list of PENDING users visible	Log in as Admin → Navigate to Pending tab	Displays all users with status=PENDING	
Admin can view request details	Ensure password is hidden	Click on any pending user	Shows full details except password	
Approving a request removes it from Pending	Confirm approval workflow	Click "Approve" on pending user	User removed from Pending list	
Rejecting a request adds it to Rejected list	Confirm rejection workflow	Click "Reject" → enter reason	User appears under Rejected tab	
Approving from Rejected removes it	Verify recovery flow	Go to Rejected tab → "Approve"	User removed from Rejected tab	
Login as APPROVED user	Confirm correct routing	Log in with approved credentials	Redirects to main dashboard/home	
Login as PENDING user	Verify message routing	Log in with pending credentials	Shows "Your registration is pending approval."	
Login as REJECTED user	Verify rejection message	Log in with rejected credentials	Shows "Your registration was rejected. Contact 555-555-555."	
Data persistence check	Verify DB saves states	Approve/reject users → restart app	Statuses remain unchanged	
UI consistency check	Verify dynamic updates	Approve/reject multiple users	UI updates instantly without refresh	

Validation Scenarios

Scenario	Steps	Expected Outcome
Approve removes from Pending	Admin → Pending tab → Approve Alice	Alice disappears from Pending list
Reject adds to Rejected	Admin → Pending tab → Reject Bob (enter reason)	Bob appears in Rejected list

Approve-from-Rejected removes	Admin → Rejected tab → Approve Carol	Carol disappears from Rejected list
Status-aware Login	Attempt login as Alice, Bob, Carol	Each sees proper login message or dashboard