Admin Panel Login Authentication

Test Case ID	Title	Pre-Conditions	Test Steps	Test Data	Expected Result		Severity		Priority		Status
TC-SIGNIN-01	Verify login with valid credentials	Login page is accessible	Enter valid email & password → Click "Login"	Email: admin@example.com Password: Admin@123	Admin is redirected to the dashboard		Critical		P0		In Progress
TC-SIGNIN-02	Verify login with invalid password	Login page is accessible	Enter valid email & invalid password → Click "Log	Email: admin@example.com Password: WrongPass	Error message: "Invalid credentials" is shown		Critical		P0		In Progress
TC-SIGNIN-03	Verify login with invalid email	Login page is accessible	Enter invalid email & valid password → Click "Log	Email: wrong@example.com Password: Admin@123	Error message: "Invalid credentials" is shown		Critical		P0		In Progress
TC-SIGNIN-04	Verify login with blank fields	Login page is accessible	Leave email & password empty → Click "Login"	-	Validation messages: "Email is required", "Password i		Major		P1		In Progress
TC-SIGNIN-05	Verify email field format validation	Login page is accessible	Enter incorrect email format (e.g., admin@com) -	Email: admin@com Password: Admin@123	Error message: "Enter a valid email address"		Minor		P2		In Progress
TC-SIGNIN-06	Verify password field accepts masked input	Login page is accessible	Enter password in the field	Password: Admin@123	Password input should be masked (dots/bullets)		Minor		P2		In Progress
TC-SIGNIN-07	Verify login button is disabled by default	Login page is accessible	Do not fill email and password	-	Login button remains disabled until both fields are fill		Minor		P2		In Progress

Admin Panel User Management (Search and view)

Test Case ID	Title	Pre-Conditions	Test Steps	Expected Result		Severity		Priority		Status
TC-UM-01	Verify that the user management page loads	Admin is logged in	Click on "User Management" tab	User management page is displayed with user list		Critical		P0		In Progress
TC-UM-02	Verify user list displays name, email, status, and join date	User list available	Observe the list of users	Columns: Name, Email, Status, Date Joined are displaye		Major		P1		In Progress
TC-UM-03	Verify search with full name	-	Enter full user name in search field → Click search or press Enter	User(s) with matching name are displayed		Major		P1		In Progress
TC-UM-04	Verify search with partial name	-	Enter partial user name in search field	List shows users whose name contains the entered string		Minor		P2		In Progress
TC-UM-05	Verify search with email	-	Enter email or partial email in search field	Matching user(s) appear		Minor		P2		In Progress
TC-UM-06	Verify case-insensitive search	-	Enter uppercase/lowercase name or email in search field	Search works regardless of letter casing		Minor		P2		In Progress
TC-UM-07	Verify empty search returns all users	-	Clear the search field	Full list of users is displayed again		Minor		P2		In Progress
TC-UM-08	Verify no results message on unmatched search	-	Enter a random string that doesn't match any use	Message: "No users found" is shown		Minor		P2		In Progress

Admin Panel Skill and Category

Test Case ID	Title	Pre-Conditions	Test Steps	Expected Result		Severity		Priority		Status
TC_CAT_01	Verify all default categories are listed	Admin is logged in	1. Navigate to Skill Categories 2. Observe the list	Default categories like Programming and Tech, Art and Graphics, etc., are visible		Major		P1		In Progress
TC_CAT_02	Search a category by full name	At least one matching category exists	1. Enter "Business and Finance" in search bar	"Business and Finance" is shown		Major		P1		In Progress
TC_CAT_03	Search using partial text	Categories with matching text exist	1. Enter "Tech" or "Art" in search bar	Categories like "Programming and Tech", "Art and Graphics" are listed		Minor		P2		In Progress
TC_CAT_04	Case-insensitive search	Categories are present	1. Enter "writing and translation" in lowercase	"Writing and Translation" is found		Minor		P2		In Progress
TC_CAT_05	Add a new category successfully	Admin is logged in	1. Click on "Add Category." 2. Enter "Cybersecurity" 3. Click Save	"Cybersecurity" appears in the category list with succes message		Major		P1		In Progress
TC_CAT_06	Validation for empty category name on add	Admin is on Add Category scre	1. Click Add Category. 2. Leave name blank. 3. Click Save	Error message: "Category name is required"		Major		P1		In Progress
TC_CAT_07	Edit an existing category	At least one category exists	1. Click Edit next to "Health and Fitness". 2. Change to "Health & Wellness". 3. Click Save	Name is updated in the list with a success message		Minor		P2		In Progress
TC_CAT_08	Prevent duplicate category names	Category "Blockchain and AI" already exists	1. Click Add Category. 2. Enter "Blockchain and AI". 3. Click Save	Error message: "Category already exists"		Minor		P2		In Progress
TC_CAT_09	Delete a category with confirmation	At least one category exists	1. Click Delete next to "Art and Graphics". 2. Confirm delete action	Category is removed from the list with confirmation message		Minor		P2		In Progress
TC_CAT_10	Cancel delete should not remove category	Category exists	1. Click Delete2. Click "Cancel" on confirmation d	Category remains in the list		Minor		P2		In Progress
TC_CAT_11	Special characters are restricted in category names	Admin is adding or editing a category	1. Enter invalid name with symbols (e.g., "Design(2. Click Save	Error shown: "Invalid characters in category name"		Minor		P2		In Progress
TC_CAT_12	Search works after adding a new category	Admin just added a category	1. Add new category "Game Development" 2. Search "Game"	"Game Development" is shown immediately		Minor		P2		In Progress

Admin Panel Transaction Tracking (Order History)

Test Case ID	Title	Pre-Conditions	Test Steps	Expected Result		Severity		P1		Status
TC_OH_01	Verify that Transaction tracking page loads successfully	Admin is logged in	1. Navigate to Admin Panel 2. Go to Transaction Tracking 3. Click on Order History tab	Order history table is displayed with proper headings and data		Critical		P0		In Progress
TC_OH_02	Verify that buyer name is shown correctly	At least one order exists	1. View any order record	Buyer name is correctly displayed under "Buyer." column		Major		P1		In Progress
TC_OH_03	Verify that skill card title is shown correctly	Orders are linked to skill cards	1. Check "Skill Card" column for each row	Skill card name or title is displayed correctly		Major		P1		In Progress
TC_OH_04	Verify that "Placed On" and "Delivered On" are correct	Orders have timestamps	1. Check the columns "Placed On" and "Delivered	Dates are formatted and reflect the correct transaction		Minor		P2		In Progress
TC_OH_05	Verify that price is displayed in correct currency	Order has associated price	1. View any order row	Price is shown in correct format		Minor		P2		In Progress

Test Case ID	Title	Pre-Conditions	Test Steps	Expected Result	Severity	P1	Status
TC_OH_06	Verify that rating appears if available	Order is completed and rated	1. View completed orders	Rating (stars) is visible if the user has rated the skill	Minor	P2	In Progress
TC_OH_07	Verify status reflects correct order state	Orders are in different states	1. Check the "Status" column	Status shows values like "Pending", "In Progress", "Deliv	Major	P1	In Progress
TC_OH_08	Verify search functionality in order history	Multiple orders exist	1. Type buyer name or skill card in search bar	Table filters and shows only relevant rows	Minor	P2	In Progress
TC_OH_09	Verify filter by status	Orders have varying statuses	1. Apply filter by "Delivered" or "Pending"	Only orders with selected status are shown	Minor	P2	In Progress

Admin Panel Transaction Tracking (Swap History)

Test Case ID	Title	Pre-Conditions	Test Steps	Expected Result	Severity	P1	Status
TC_SH_01	Verify that Skill Swap History page loads	Admin is logged in	1. Navigate to Admin Panel 2. Go to Transaction Tracking 3. Click on Skill Swap History tab	Skill Swap table is displayed with correct columns	Critical	P0	In Progress
TC_SH_02	Verify that "Swap By" and "Swap With" users are shown	At least one skill swap exists	1. View swap history records	"Swap By" and "Swap With" users are correctly shown	Major	P1	In Progress
TC_SH_03	Verify that "Requested On" and "Accepted On" are correct	Skill swaps have valid timestamps	1. View any swap record	Dates are correctly shown and formatted	Minor	P2	In Progress
TC_SH_04	Verify that "Rating" is displayed correctly	Rating is submitted after swap completion	1. View completed swap	Rating (stars) is visible in the "Rating" column	Minor	P2	In Progress
TC_SH_05	Verify that "Status" reflects current swap stage	Swaps are in various states	1. Observe status column	Status values like "Pending", "Accepted", "Completed", "	Major	P1	In Progress
TC_SH_06	Verify that "Points" are displayed correctly	Points logic implemented for sl	1. View skill swap records	Points earned are displayed in the "Points" column	Major	P1	In Progress
TC_SH_08	Verify Save button is disabled when no changes made	No edits applied	1. Click on any swap record2. Do not make chang	Save button remains disabled	Minor	P2	In Progress
TC_SH_09	Verify successful save operation	Editable fields exist	1. Edit points 2. Click Save	Confirmation message appears: "Swap history updated successfully"	Minor	P2	In Progress
TC_SH_10	Verify admin cannot save invalid data	Fields have validation	1. Clear required field (status) 2. Click Save	Error shown: "Status is required"	Minor	P2	In Progress
TC_SH_15	Responsive layout for swap history table	Admin uses different screen sizes	1. Resize browser or use mobile view	Table layout adapts properly, all columns remain visible or scrollable	Minor	P2	In Progress