

IT314 - Software Engineering

Black Box Testing



Dhirubhai Ambani
University
Technology

Formerly DA-IICT



SPORTSPHERE

Group Members:

Student ID	Name
202301462	JOSHI YESHA SNEHAL
202301216	PATEL DIYA MUKESHKUMAR
202301475	PARMAR VIVEK MAHESHBHAI
202301432	JAS MEHTA
202301438	MAANAV GURUBAXANI
202301252	PRASHAM SHAH
202301478	PRAJAPATI SUJALKUMAR NAYANBHAI
202301470	MAHERIYA HARSH PRAKASHBHAI
202301440	VRAJ RONAK PARIKH
202301487	YUG TEJANI

Group Leader : Maheriya Harsh Prakashbhai

Group Mentor : Kashvi Bhanderi

Professor : DR. Saurabh Tiwari

● Test Case Description

Test Scenario ID	Test Scenario Description	No. of testcases	Priority
TS_001	Verify Login Functionality	17	P0
TS_002	Verify registration Functionality	11	P0
TS_003	Validate the functionality of home page	28	P0
TS_004	Validate the functionality of Venue search functionality	16	P1
TS_005	Validate functionality of Venue page	15	P0
TS_006	Validate the functionality of Venue Details Page	19	P1
TS_007	Validate functionaality of Profile page	12	P1
TS_008	Validate the functionality of edit profile	20	P2
TS_009	Validate the functionality of booking slot	37	P0
TS_010	Validate the functionality of "Find your coach" page	27	P0
TS_011	Validate the functionality of create venue	46	P0
TS_012	Validate the functionality of add Court page	40	P0
TS_013	Validate the functionality of add time slot page	62	P0
TS_014	Validate coach profile page	18	P1
TS_015	Vaidate the functionality of the Manage slot page	13	P1
TS_016	Validate booking request page	10	P1
TS_017	Validate the functionality of the Host Game multi-step form and submission process	35	P0
TS_018	Validate the functionality of the Games Listing page.	32	P0
TS_019	Validate the functionality of My Bookings feature (Coach, Venue, Game)	30	P1

1.Login Test Cases

TS ID	TC ID	Test Case Description	Test Data	Expected Output	Actual Output + status
TS_001	TC-01	Login with valid email and correct password	Email: user@gmail.com Password: abc123	User is redirected to Dashboard	As expected - Pass
TS_001	TC-02	Login with email in uppercase (case-insensitive check)	USER@GMAIL.COM / abc123	Successful login, redirect to Dashboard	As expected - Pass
TS_001	TC-03	Login after pressing Enter key instead of clicking button	Enter email + password then press Enter	Successful login	As expected - Pass
TS_001	TC-04	Login with incorrect data with spaces	" user@gmail.com " / " abc123 "	Space removed, login successful	As expected - Pass
TS_001	TC-05	Login when network connection is stable	user@gmail.com / abc123	Quick redirect to Dashboard	As expected - Pass
TS_001	TC-06	Invalid email format	usergmail.com / abc123	Show error: "Invalid email format"	As expected - Pass
TS_001	TC-07	Valid email but wrong password	user@gmail.com / wrongpass	Show error: "Incorrect password"	As expected - Pass
TS_001	TC-08	Email not registered	notregistered@gmail.com / abc123	"User does not exist. Please create an account."	
TS_001	TC-09	Login with empty email	"" / abc123	Show validation error: "Please fill out this field."	As expected - Pass
TS_001	TC-10	Login with empty password	user@gmail.com / ""	Show "Password is required."	
TS_001	TC-11	Both fields empty	"" / ""	Show "Enter Email"	
TS_001	TC-12	SQL Injection attempt	user@gmail.com / ' OR 1=1;--	Login should fail (no bypass) + show generic error	
TS_001	TC-13	Account exists but not verified	unverified@gmail.com / abc123	Show: "Please verify your email before login."	
TS_001	TC-14	Login with wrong email case if system is case-sensitive	User@Gmail.com / abc123	"Successful login"	As expected - Pass
TS_001	TC-15	Slow or unavailable server	user@gmail.com / abc123	Show: "Server error. Try again later."	
TS_001	TC-16	Check password field masking	user@gmail.com / abc123	Password should remain masked; no visible characters	As expected - Pass
TS_001	TC-17	Attempt login after multiple failed tries	Wrong password 5 times	Account temporarily locked or CAPTCHA shown	
TS_002	TC-18	Enter a valid email and	user@gmail.com	Verification code sent to email ID	As expected -

		send verification code			Pass
TS_002	TC-19	Enter email with uppercase letters (system should accept)	USER@GMAIL.COM	Verification code sent	As expected - Pass
TS_002	TC-20	Email with leading/trailing spaces (should auto-trim)	" user@gmail.com "	Verification code sent	
TS_002	TC-21	Press Enter key instead of clicking button	user@gmail.com	Verification code sent	As expected - Pass
TS_002	TC-22	Valid email for an unregistered user	newuser@yahoo.com	Verification email sent	
TS_002	TC-23	Valid email with dots or plus (Gmail alias)	user+test@gmail.com	Verification code sent	As expected - Pass
TS_002	TC-24	Empty email field	""	Show error: "Please fill out this field"	As expected - Pass
TS_002	TC-25	Invalid email format (missing @)	usergmail.com	Show: "Enter a valid email address."	As expected - Pass
TS_002	TC-26	Invalid format (missing domain)	user@	Show validation error	As expected - Pass
TS_002	TC-27	Email with spaces in middle	user @ gmail.com	Show: "Invalid email format"	
TS_002	TC-28	Already registered email	existinguser@gmail.com	Show: "Email already registered. Please log in."	As expected - Pass
TS_002	TC-29	Email containing SQL injection	user@gmail.com' OR '1'='1	Reject input, show generic error	
TS_002	TC-30	Too many verification attempts	user@gmail.com	Show: "Too many attempts. Try again later."	
TS_002	TC-31	Slow or no internet/server timeout	user@gmail.com	Show: "Could not send code. Please try again."	
TS_002	TC-32	Domain not allowed (if system restricts)	user@invalid-domain.xyz	Show domain-related error	
TS_002	TC-33	Special characters not allowed	user!@gmail.com	Show: "Invalid email format."	
TS_002	TC-34	Enter invalid characters in username	"Suja!@#"	Error: "Username can only contain letters & spaces"	—
TS_002	TC-35	Enter number as username	"12345"	Show validation error	—
TS_002	TC-36	Enter invalid age (<13 or >120 or decimal)	"-2" / "120" / "" / "17.5"	Validation error should be shown	As expected - Pass
TS_002	TC-37	Enter invalid age (not a number)	"a"	character must not be field	As expected - Pass
TS_002	TC-38	Enter password more than 15 characters	"a5rthjjhhhjmkmmj hbgnn"	Password must be less than 15 characters	

2. Home Page

TS ID	TC ID	Test Case Description	Test Data	Expected Output	Actual Output
TS_003	TC-01	Verify home page loads successfully	Open website URL	Home page loads with header, menu, hero section	As expected - Pass
TS_003	TC-02	Verify header menu items display correctly	Observe navbar	Home, Venues, Coaches, Games, Account are visible	As expected - Pass
TS_003	TC-03	Verify "Start Your Journey" button navigates correctly	Click Start Your Journey	User redirected to Login	As expected - Pass
TS_003	TC-04	Verify website responsiveness	Resize browser window	Page adjusts to screen size (responsive)	As expected - Pass
TS_003	TC-05	Verify background visual loads	View hero section	Smooth blurred orange/black background visible	As expected - Pass
TS_003	TC-06	Verify Account button works	Click Account	Redirect to Login/Register page	As expected - Pass
TS_003	TC-07	Verify no broken links in the header	Click Home, Venues, Coaches, Games	Correct pages open	As expected - Pass
TS_003	TC-08	Home page fails to load due to no internet	Disable internet, open site	Show browser error (No internet)	As expected - Pass
TS_003	TC-09	Broken navigation link	Click any menu item if misconfigured	Browser shows 404 page	As expected - Pass
TS_003	TC-10	UI not responsive on small screen	Resize to very small window, mobile size	Elements should not overlap; if they do then FAIL	As expected - Pass
TS_003	TC-11	Navbar icons not loading	Load page with slow network	Icons fail to load (broken icons)	
TS_003	TC-12	Verify "Get Started Now" button works	Click the button	User redirected to Login / Registration page	As expected - Pass
TS_003	TC-13	Verify footer loads properly	Scroll to footer	Footer content appears without broken layout	As expected - Pass
TS_003	TC-14	Verify Quick Links navigate correctly	Click Home / Venues / Coaches / Games	User taken to respective pages	As expected - Pass
TS_003	TC-15	Verify Support Links navigate correctly	Click About Us / Contact Us / FAQ / Privacy Policy / Terms	Correct pages open	

			of Service		
TS_003	TC-16	Verify Contact Address is correctly displayed	View footer	Shows DA-IICT Campus, Gandhinagar, Gujarat, India	As expected - Pass
TS_003	TC-17	Verify social media icons visible	View social icons (FB, X, IG, LinkedIn)	Icons display clearly	As expected - Pass
TS_003	TC-18	Verify footer is responsive	Resize window	Layout adjusts for mobile, tablet, desktop	As expected - Pass
TS_003	TC-19	Footer not loading due to network issues	Throttle or disconnect internet	Footer may not load; show fallback behavior	
TS_003	TC-20	Broken footer link	Click any link with incorrect routing	HOme page loads	As expected - Pass
TS_003	TC-21	Phone number not clickable	Click phone number	If nothing happens → FAIL	
TS_003	TC-22	Broken social media icons	Slow network or missing assets	Icons appear broken → FAIL	
TS_003	TC-23	Overlapping footer elements on small screen	Resize to very small width	No overlapping should occur	As expected - Pass
TS_003	TC-24	Footer text unreadable on dark background	Check contrast	Text must be clearly visible	As expected - Pass
TS_003	TC-25	Address missing or unreadable	Scroll to footer	Address should appear correctly	As expected - Pass
TS_003	TC-26	Quick Links not clickable	Click links	If nothing happens → FAIL	As expected - Pass
TS_003	TC-27	Loads images correctly in coaches or show default image if not available	Clear image	Show actual or default placeholder picture	As expected - Pass
TS_003	TC-28	Loads images correctly in top veneus or show default pictures	Clear image	Show actual or default placeholder picture	

3. Profile Page

TS ID	TC ID	Test Case Description	Test Data	Expected Output	Actual Output
TS_007	TC-01	Verify user profile loads successfully	—	Profile details (name, email, age, gender, member) should display	As expected - Pass

TS_007	TC-02	Verify all data display correctly	correct@gmail.com	Correct email is shown	As expected - Pass
TS_007	TC-03	Clicking "Reset Password" triggers verification email	Click Reset Password	Verification code email must be sent	As expected - Pass
TS_007	TC-04	Verify success message after password reset request	Click Reset Password	"A verification code has been sent to your email" displayed	As expected - Pass
TS_007	TC-05	Verify page UI loads in dark mode correctly	—	All fields readable and UI elements aligned	—
TS_007	TC-06	Verify profile picture placeholder loads	—	Placeholder image circle should display	As expected - Pass
TS_007	TC-07	Reset password without internet connection	—	Error toast: "Network error. Try again."	
TS_007	TC-08	Email service failure	—	"Failed to send verification email." should display	
TS_007	TC-09	Missing email in profile (rare case)	null email	Show placeholder "Email not available"	
TS_007	TC-10	Click Reset Password multiple times fast	Double click	Should prevent duplicate email sending	As expected - Pass
TS_007	TC-11	Invalid session / expired login when resetting password	Old session token	Redirect to login page	—
TS_007	TC-12	User email invalid format in DB	malformed email like "abc@com"	Show error and block sending verification	—
TS_008	TC-13	Verify Edit Profile page loads successfully	—	Page loads with Username, Age, Gender, Profile picture, Save & Cancel buttons	As expected - Pass
TS_008	TC-14	Update username with a valid name	"Prajapati Sujal" → "Sujal Prajapati"	Username updated successfully message appears	As expected - Pass
TS_008	TC-15	Update age with valid number	"20" → "21"	Age updated successfully	As expected - Pass

TS_008	TC-16	Update age with invalid numbers or characters	"20" → "201" / "20" → "a"	Error : "Age must be a valid number"	As expected - Pass
TS_008	TC-16	Update gender selection	Male → Female	Profile updated with new gender	As expected - Pass
TS_008	TC-17	Save changes with all valid inputs	Username, Age, Gender	Data updated & stored in DB	As expected - Pass
TS_008	TC-18	Upload a valid profile picture	JPG/PNG (2MB)	Profile picture updated successfully	As expected - Pass
TS_008	TC-19	Cancel button discards edits	Change fields → Press Cancel	Redirect back without saving changes	As expected - Pass
TS_008	TC-20	Verify profile picture upload button is clickable	Click camera icon	File picker opens	—
TS_008	TC-21	Verify placeholders and labels displayed correctly	All fields	Correct labels ("Username", "Age", "Gender") shown	As expected - Pass
TS_008	TC-22	Verify Save button is enabled with valid inputs	Valid data entered	Save button clickable	As expected - Pass
TS_008	TC-23	Leave username empty	""	Error: "Please fill out this field"	As expected - Pass
TS_008	TC-24	Enter invalid characters in username	"Suja!@#"	Error: "Username can only contain letters & spaces"	—
TS_008	TC-25	Enter number as username	"12345"	Show validation error	—
TS_008	TC-26	Enter invalid age (negative)	"-5"	Error: "Age must be positive number"	As expected - Pass
TS_008	TC-27	Enter unrealistic age	"200"	Error: "Enter valid age"	As expected - Pass
TS_008	TC-28	Leave age field empty	""	Error: "Age required"	As expected - Pass
TS_008	TC-29	Upload invalid file type as profile image	PDF, EXE, TXT	Error: "Invalid file format. Only JPG/PNG allowed."	As expected - Pass
TS_008	TC-30	Upload oversized image (>5MB)	6MB file	Error: "File size too large"	As expected - Pass
TS_008	TC-31	Try saving without making	No input	"No changes to	

		any changes	changes	update." message	
TS_008	TC-32	Remove profile picture and save	NA	Show default placeholder picture	As expected - Pass

4. Venue Page

TS ID	TC ID	Test Case Description	Test Data	Expected Output	Actual Output
TS_004	TC-001	Search by sport	"Cricket "	Show only cricket-related venues	As expected - Pass
TS_004	TC-002	Search by city	"Surat "	Show venues located in Surat	As expected - Pass
TS_004	TC-003	Search by venue type	"Badminton"	Show badminton venues	As expected - Pass
TS_004	TC-004	Search using natural language	"Football grounds under 1200 rupees"	AI extracts sport = Football and price ≤1200, shows filtered results	As expected - Pass
TS_004	TC-005	Search with exact venue name	"Ahmedabad Royal Cricket Arena"	Shows exact venue card	As expected - Pass
TS_004	TC-006	Search with incomplete query	"Ahmeda..."	System shows matching Ahmedabad venues	As expected - Pass
TS_004	TC-007	Search with empty input	""	Search button should be unclickable	As expected - Pass
TS_004	TC-008	Search with irrelevant term	"Ice skating rink" or "1234"	Show "No venues found"	As expected - Pass
TS_004	TC-009	Filter by Sport + City	Sport = Cricket, City = Ahmedabad	Show cricket venues in Ahmedabad	As expected - Pass
TS_004	TC-010	Filter by Sport + Price	Sport = Football, Price = 1200	Show football venues ≤1200	As expected - Pass
TS_004	TC-011	Filter by City + Price	City = Surat, Price = 600	Show Surat venues ≤600	As expected - Pass
TS_004	TC-012	Filter by Sport + City + Price	Sport = Badminton, City = Vadodara, Price = 1000	Show venues matching all 3 filters	As expected - Pass
TS_004	TC-013	Click "Clear All"	N/A	All filters cleared & full venue list loads	As expected - Pass

TS_004	TC-014	Book Now button	N/A	Redirects to booking page of selected venue	As expected - Pass
TS_004	TC-015	Results count	N/A	Displays correct count (e.g., "Found 6 venues")	
TS_004	TC-016	Loading state	N/A	Loader/spinner appears until results load	As expected - Pass
TS_005	TC-017	Verify venues load successfully	Load venues page	All venue cards display with image, name, location, rating & Book Now button	As expected - Pass
TS_005	TC-018	Verify venue card shows correct details	Venue object from API	Correct venue name, city, sport type, and rating shown	As expected - Pass
TS_005	TC-019	Verify handling when no venues exist	API returns empty array	"No venues available" message displayed	As expected - Pass
TS_005	TC-020	Verify venue image loads	Valid image URL	Image loads without distortion	As expected - Pass
TS_005	TC-021	Verify fallback image when image fails	Invalid/ broken image URL	Default placeholder image appears	As expected - Pass
TS_005	TC-022	Verify Book Now button is visible	Loaded venue cards	"Book Now" button appears on each venue card	As expected - Pass
TS_005	TC-023	Verify Book Now button navigation	Click Book Now	User navigates to /venue/:venueId page	As expected - Pass
TS_005	TC-024	Verify Book Now without login prompts login	User not logged in	Redirects to /login page	As expected - Pass
TS_005	TC-025	Verify rating stars are displayed	Rating data from API	Correct star count shown according to rating	
TS_005	TC-026	Verify rating count is correct	ratingCount = numeric value	Shows correct count e.g., ★★★★★ (10)	
TS_005	TC-027	Verify location icon and text display	venue.location data	Location icon + city/state displayed correctly	
TS_005	TC-028	Verify desktop responsiveness	Screen width ≥ 1024px	Venue cards displayed in grid (3 per row)	As expected - Pass
TS_005	TC-029	Verify mobile responsiveness	Screen width ≤ 480px	Venue cards stacked vertically, full width	As expected - Pass
TS_005	TC-030	Verify API success response handling	GET /api/venues returns 200	Venues rendered correctly	As expected - Pass
TS_005	TC-031	Verify API error handling	API returns returns to home page	Show Home page	As expected - Pass

TS_006	TC-032	Verify venue details load correctly	Open venue details page with valid venueld	Venue name, location, phone, description, sports, amenities, courts, rating all display correctly	As expected - Pass
TS_006	TC-033	Verify description section displays correctly	Description field = empty	"No description available" should be displayed	
TS_006	TC-034	Verify sports available render correctly	sports = ["Cricket"]	"Cricket" tag visible	As expected - Pass
TS_006	TC-035	Verify amenities display properly	amenities = ["Parking"]	"Parking" badge shown	As expected - Pass
TS_006	TC-036	Verify courts/fields section loads	courts = ["Cricket (9–15 players)"]	Courts list displayed under "Available Courts/Fields"	As expected - Pass
TS_006	TC-037	Verify rating displays properly	rating = N/A	Shows "N/A (0 ratings)"	As expected - Pass
TS_006	TC-038	Verify Host Game button visibility	Venue has host game option	"Host Game" button visible	As expected - Pass
TS_006	TC-039	Verify Book Now button visibility	Venue available for booking	"Book Now" button visible	As expected - Pass
TS_006	TC-040	Verify clicking Book Now redirects to booking page	Click on Book Now	Redirect to /booking/:venueld	As expected - Pass
TS_006	TC-041	Verify Host Game redirects properly	Click on Host Game	Redirect to /host-game	As expected - Pass
TS_006	TC-042	Verify Host Game redirectly properly without logged in	Click on Host Game	Redirect to Home Page	As expected - Pass
TS_006	TC-043	Verify phone number is displayed	venue.phone exists	Phone number appears below location	As expected - Pass
TS_006	TC-044	Verify UI handles missing sports list	sports = []	Show "No sports available" or hide section	As expected - Pass
TS_006	TC-045	Verify UI handles missing amenities list	amenities = []	"No amenities available" shown	As expected - Pass
TS_006	TC-046	Verify UI handles missing courts list	courts = []	Courts section shows "No courts available"	As expected - Pass
TS_006	TC-047	Verify API error handling	Backend return to home page	Show Home page	As expected - Pass
TS_006	TC-048	Verify back navigation works	Click browser back	Returns to venue listing page	As expected - Pass
TS_006	TC-049	Verify responsiveness for mobile display	Screen ≤ 480px	Sections stack vertically and buttons adjust size	As expected - Pass
TS_006	TC-50	Verify page layout in desktop view	Screen ≥ 1024px	Sections align as shown in screenshot (details left, buttons right)	As expected - Pass

5. Booking Slots

TS ID	TC ID	Test Case Description	Test Data	Expected Output	Actual Output
TS_009	TC-01	Verify venue name and location display correctly	Venue = Sunpride Test	Venue name + city displayed at top	As expected - Pass
TS_009	TC-02	Verify sport selection buttons display	Sports = ["Cricket"]	"Cricket" button is visible & selected	As expected - Pass
TS_009	TC-03	Verify date picker displays selected date	Date = 22-11-2025	Selected date is shown in date input	As expected - Pass
TS_009	TC-04	Verify user can open date picker	Click on calendar icon	Calendar/date selector opens	As expected - Pass
TS_009	TC-05	Verify available slots load correctly	Slot = 01:00–02:00 AM	Slot card shows time, date & price	As expected - Pass
TS_009	TC-06	Verify slot pricing is correct	price = ₹500/hr	Slot card shows ₹500/hr	As expected - Pass
TS_009	TC-07	Verify date below slot is correct	date = 2025-11-22	Slot shows correct date	As expected - Pass
TS_009	TC-08	Verify Book Slot button appears for each slot	Loaded slots list	"Book Slot" button visible	As expected - Pass
TS_009	TC-09	Verify Book Slot button navigates to booking confirmation page	Click Book Slot	Redirect to /confirm-booking/:slotId	As expected - Pass
TS_009	TC-10	Verify page handles no slots scenario	date = holiday OR no slots	Show "No slots available"	As expected - Fail
TS_009	TC-11	Verify UI handles API error	API returns 500	Show error message "Unable to fetch slots"	As expected - Fail
TS_009	TC-12	Verify previous day cannot be selected	date < today	Error/disable selection	As expected - Fail
TS_009	TC-13	Verify mobile responsiveness	Screen width < 480px	Slots shown in full-width vertical layout	As expected - Pass
TS_009	TC-14	Verify page loads correct slots when date is changed	Select another date	Slot list updates accordingly	As expected - Pass

TS_009	TC-15	Verify confirmation popup appears when user clicks "Book Slot"	Click Book Slot button	Confirmation popup appears	As expected - Pass
TS_009	TC-16	Verify popup shows correct venue name, court/field	Venue = Sunpride Test	Popup displays "Venue: Sunpride test"	As expected - Pass
TS_009	TC-17	Verify popup shows selected court/field, sport name, Date, slot time, Price	Court = Cricket	Popup displays "Court: Cricket"	As expected - Pass
TS_009	TC-18	Verify OK button works	Click OK	Should proceed to next page or booking is confirmed	As expected - Pass
TS_009	TC-19	Verify Cancel button works	Click Cancel	Popup closes, user stays on slot page	As expected - Pass
TS_009	TC-20	Verify popup cannot be submitted without selecting slot	No slot selected	Popup should not appear	As expected - Pass
TS_009	TC-21	Verify popup handles long venue names	Long venue name	Popup displays text correctly without overflow	As expected - Pass
TS_009	TC-22	Verify popup cannot be bypassed (must click OK or Cancel)	Try clicking outside popup	Popup stays in place until user chooses	As expected - Pass
TS_009	TC-23	Verify popup by clicking cancel	Try clicking on cancel	Show message for booking of slot not done yet	
TS_009	TC-24	Verify popup by clicking ok	Try clicking on Ok	Show message for successful booking	
TS_009	TC-25	Verify popup works on mobile screens	Screen width < 480px	Popup scales properly and remains readable	As expected - Pass
TS_009	TC-26	Try book now on already booked slot	Click on book slot	Show message about already booked venue	
TS_009	TC-27	Verify payment page loads after clicking OK on popup	Click OK on confirmation popup	Stripe payment page opens successfully	
TS_009	TC-28	Verify correct booking title is shown	Venue = Sunpride Test, Sport = Cricket	Shows "Direct Venue Booking – cricket"	
TS_009	TC-29	Verify correct amount is displayed	Price = ₹200	Amount shown: ₹200.00	As expected - Pass
TS_009	TC-30	Verify email field is visible	–	Email input box is displayed	As expected - Pass

TS_009	TC-31	Verify card information fields are visible	–	Card number, expiry, CVC fields visible	As expected - Pass
TS_009	TC-32	Verify card number validates format	Enter invalid card number	Stripe shows "Your card number is invalid"	As expected - Pass
TS_009	TC-33	Verify Pay button disabled with incomplete data	Missing email/card info	Pay button disabled or error shown	As expected - Pass
TS_009	TC-34	Verify payment succeeds using test card	Card: 4242 4242 4242 4242	Payment successful → redirect to success page	As expected - Pass
TS_009	TC-35	Verify failed payment using test card	Card: 4000 0000 0000 9995	Stripe displays payment failed message	As expected - Fail
TS_009	TC-36	Verify Link payment option is visible	–	"Pay with Link" button is displayed	As expected - Pass
TS_009	TC-37	Verify returning back navigates to previous step	Click back icon on top	Return to slot booking page	As expected - Pass

6.Coaches Page

TS ID	TC ID	Test Case Description	Test Data	Expected Output	Actual Output
TS_010	TC-01	Verify coaches list loads successfully	Open Coaches page	Coach cards display with correct details	As expected - Pass
TS_010	TC-02	Verify coach card shows correct coach name	Name = "Sujal Prajapati"	Name should appear correctly on card	As expected - Pass
TS_010	TC-03	Verify coach profile image loads	Valid image URL	Coach image displayed correctly	As expected - Pass
TS_010	TC-04	Verify all data including location, category/sport, experience , age, gender, session price displayed correctly	location = "Adalaj, Gujarat, India"	Location icon + text appear properly	As expected - Pass
TS_010	TC-05	Verify "View Profile" button is visible	Coach card loaded	Button appears on card	As expected - Pass

TS_010	TC-06	Verify clicking View Profile navigates to coach detail page	Click View Profile	Redirect to /coach/:coachId	As expected - Pass
TS_010	TC-07	Ensure search results update when applying filters (if applicable)	Select filters	Results update	As expected - Pass
TS_010	TC-08	Ensure search filter provide valid range of experience	Select age filters	enter experience < 0 or decimal like 7.5	
TS_010	TC-09	Ensure search filter provide valid range of experience	Select age filters	Enter Characters in experience characters	As expected - Pass
TS_010	TC-10	Verify page handles no coaches scenario	API returns empty list	Show "No coaches found" message	As expected - Pass
TS_010	TC-11	Verify API error handling	Getting Home page	Redirect to Home page	As expected - Pass
TS_010	TC-12	Verify responsiveness for desktop	Screen width \geq 1024px	Coach card centered and properly styled	As expected - Pass
TS_010	TC-13	Verify responsiveness on mobile	Screen width \leq 480px	Card becomes full-width and stacked	As expected - Pass
TS_010	TC-14	Verify coach profile page loads correctly	Click "View Profile"	Coach profile page should open with correct details	As expected - Pass
TS_010	TC-15	Verify coach name, location, specialization, age, gender, description shows correctly	Name = Sujal Prajapati	Correct data displayed on top	As expected - Pass
TS_010	TC-16	Verify profile image loads	valid image URL	Image displayed	As expected - Pass
TS_010	TC-17	Verify fallback image if image fails	broken URL	Default placeholder image displayed	As expected - Pass
TS_010	TC-18	Verify Available Slots section loads	slots list	Slots shown under "Available Slots"	As expected - Pass
TS_010	TC-19	Verify slot date is shown correctly	date = Thu, Nov 27	Shown as "Thu, Nov 27"	As expected - Pass
TS_010	TC-20	Verify slot time is displayed	time = 10:00–14:00	Time displayed correctly	As expected - Pass

TS_010	TC-21	Verify Send Request button appears for available slot	slot available	Send Request button visible	As expected - Pass
TS_010	TC-22	Verify clicking Send Request triggers booking request action	Click Send Request	Confirmation popup or request modal should appear	As expected - Pass
TS_010	TC-23	Verify error handling when no slots available	slots=[]	Message: "No slots available"	As expected - Pass
TS_010	TC-24	Verify Send Request button disabled when user not logged in	Not logged in	Redirect to login page	
TS_010	TC-25	Verify user cannot send request for past dates	slot date < today	Button disabled or error displayed	As expected - Fail
TS_010	TC-26	Verify success message displays after successful request	Successful API call	Show green success bar: "You already have a booking request for this slot"	As expected - Pass
TS_010	TC-27	Verify user cannot send duplicate booking requests	User clicks Send Request again	Button hidden or disabled + success message shown	As expected - Pass

7. Create Venue

TS ID	TC ID	Test Case Description	Test Data	Expected Output	Actual Output
TS_011	TC01	Verify that clicking on Venue Dashboard opens the My Venues page	Click "Venue Dashboard" from menu	My Venues page should load successfully	As expected - Pass
TS_011	TC02	Verify that "My Venues", "Courts/Fields", "Time Slots" tabs appear	Open the page	All three tabs are visible	As expected - Pass
TS_011	TC03	Verify that "Add New Venue" button is displayed	Open page	Button should be visible and clickable	As expected - Pass
TS_011	TC04	Verify empty state when no venues exist	User has 0 venues	"No Venues Yet" + "Create Your First Venue" button displayed	As expected - Pass

TS_011	TC05	Verify "Create Your First Venue" button navigates to venue creation form	Click button	Venue creation page opens	As expected - Pass
TS_011	TC06	Verify clicking "Add New Venue" opens creation popup/form	Click Add New Venue	Venue creation form loads	As expected - Pass
TS_011	TC07	Verify selecting "Courts/Fields" navigates to courts management page	Click Courts/Fields tab	Courts/Fields page loads	As expected - Pass
TS_011	TC08	Verify selecting "Time Slots" navigates to schedule page	Click Time Slots tab	Time Slot management page loads	As expected - Pass
TS_011	TC09	Verify venues are fetched from the backend	Load page	List of venues fetched & displayed	As expected - Fail
TS_011	TC10	Negative: Fetching venues fails	Backend returns 500	Error message: "Failed to load venues"	
TS_011	TC11	Verify venue cards show correct details (when venues exist)	Existing venue data	Venue name, image, address visible	As expected - Pass
TS_011	TC12	Verify edit venue button works	Click edit	Edit venue form opens	As expected - Pass
TS_011	TC13	Verify delete venue action works	Click delete	Venue removed + success toast	As expected - Pass
TS_011	TC14	Authorization: Non-venue owners shouldn't access Dashboard	Login as user with no venue role	Access denied OR redirect to home	As expected - Pass
TS_011	TC15	Verify form loads all required input fields	Page load	All fields displayed: Venue Name, Phone, Description, Address, City, State, Latitude, Longitude, Amenities	As expected - Pass
TS_011	TC16	Create venue with valid complete data	Valid name, phone, address, city, state, valid lat/long	Venue created successfully + success message	As expected - Pass
TS_011	TC17	Validate Venue Name mandatory	Leave Venue Name blank	Error message: "Venue name is required"	As expected - Pass
TS_011	TC18	Validate Phone mandatory	No phone number	Error message shown	As expected - Pass
TS_011	TC19	Validate Phone number format	"12345"	Error: "Enter a valid phone number"	As expected - Fail
TS_011	TC20	Validate Address mandatory	Blank	Error shown	As expected - Pass
TS_011	TC21	Validate City mandatory	Blank	Error shown	As expected - Pass
TS_011	TC22	Validate State mandatory	Blank	Error shown	As expected -

					Pass
TS_011	TC23	Validate Amenities comma-separated	"Parking#Room"	Error: "Use comma-separated values"	As expected - Pass
TS_011	TC24	Validate Cancel button works	Click Cancel	Form closes → returns to "My Venues" section	As expected - Pass
TS_011	TC25	Validate duplicate venue restriction	Enter existing venue name	Error: "Venue already exists"	
TS_011	TC26	Validate success message display	Create valid venue	"Venue created successfully" message appears	As expected - Pass
TS_011	TC27	Validate venue appears in venue list after creation	After creation	Venue visible in list with correct details	As expected - Pass
TS_011	TC28	Validate form handles special characters	Name = "Elite@Court#1"	Accepts valid characters (if allowed)	As expected - Fail
TS_011	TC29	Validate form submission without Amenities	No amenities	Venue created successfully (optional field)	As expected - Pass
TS_011	TC30	Verify that My Venues page loads successfully	NA	Page loads with all venue cards and navigation tabs	As expected - Pass
TS_011	TC31	Verify venue card displays all fields	Existing venue	Venue Name, Address, Phone, Description, Amenities, Rating visible	As expected - Pass
TS_011	TC32	Verify edit and delete icons appear on venue card	Existing venue	Edit and Delete icons are visible	As expected - Pass
TS_011	TC33	Verify rating is displayed correctly	rating = 0.0	Shows 0.0 ★ (0 reviews)	As expected - Pass
TS_011	TC34	Clicking edit should open edit form	Click edit	Edit venue form pops up with data pre-filled	As expected - Pass
TS_011	TC35	Update venue name and save	New Name: "New Venue"	Venue name updated on card	As expected - Pass
TS_011	TC36	Invalid phone number during edit	"abcd1234"	Error: "Invalid phone number"	As expected - Fail
TS_011	TC37	Update with empty required fields	Name = ""	Validation error: "Field cannot be empty"	As expected - Pass
TS_011	TC38	Click delete icon should show confirmation popup	Click delete	Popup appears: "Are you sure you want to delete?"	As expected - Pass
TS_011	TC39	Confirm delete action	Click "Yes Delete"	Venue removed; success message shown	As expected - Pass
TS_011	TC40	Cancel delete	Click "Cancel"	Venue remains unchanged	As expected - Pass
TS_011	TC41	Verify venue image loads	Venue with image	Image displays correctly	As expected - Pass
TS_011	TC42	Verify address displays with icon	Address: "Adalaj"	icon appears with the address	As expected - Pass

TS_011	TC43	Verify phone number shows with icon	Phone: 1234567890	icon appears with phone number	As expected - Pass
TS_011	TC44	UI when no venues exist	0 venues	Message: "No Venues Found"	As expected - Pass
TS_011	TC45	Loading state when API is slow	Simulate delay	Loader or skeleton UI displayed	As expected - Fail
TS_011	TC46	Broken image handling	Invalid image URL	Default placeholder image displayed	As expected - Pass

8. Add Court(Subvenue)

TS ID	TC ID	Test Case Description	Test Data	Expected Output	Actual Output
TS_012	TC-01	Verify Courts/Fields page loads successfully	NA	Page loads with Select Venue dropdown + Add Court/Field button	As expected - Pass
TS_012	TC-02	Verify Select Venue dropdown is visible	NA	Dropdown shows "Venue Name" placeholder	As expected - Pass
TS_012	TC-03	Verify dropdown lists all venues	Existing venues	All venue names appear in dropdown	As expected - Pass
TS_012	TC-04	Verify selecting a venue loads its courts	Select venue	Courts list (or empty state) loads	As expected - Pass
TS_012	TC-05	Verify empty state message for no courts	Venue with 0 courts	Message: "No Courts/Fields Yet"	As expected - Pass
TS_012	TC-06	Verify "Create Your First Court/Field" button appears for empty state	Venue with 0 courts	Button is visible and clickable	As expected - Pass
TS_012	TC-07	Verify clicking "Create Your First Court/Field" opens add court form	Click button	Add Court/Field form opens	As expected - Pass
TS_012	TC-08	Verify "Add Court/Field" button exists above list	NA	Button is visible	As expected - Pass
TS_012	TC-09	Verify clicking "Add Court/Field" opens add court modal	Click Add Court button	Add Court/Field modal opens	As expected - Pass
TS_012	TC-10	Verify adding court with valid data	Name: "Badminton Court 1"	Court added successfully under selected venue	As expected - Pass
TS_012	TC-11	Verify adding court with empty required fields	Name: ""	Show validation message "Court/Field name required"	As expected - Pass
TS_012	TC-12	Verify adding court with	Name: "@@@"	Show validation message or	As expected -

		special characters		accept based on rules	Fail
TS_012	TC-13	Verify courts list updates when switching between venues	Venue A → Venue B	Courts list updates based on selected venue	As expected - Pass
TS_012	TC-14	Verify loading state when fetching courts	Slow network	Show loader/skeleton until courts load	As expected - Fail
TS_012	TC-15	Verify long court names display properly	Court name > 30 chars	Text truncates or wraps correctly	As expected - Pass
TS_012	TC-16	Verify duplicate court names (if validation exists)	Enter duplicate court name	Show "Court already exists" error	As expected - Pass
TS_012	TC-17	Leave fields empty	""	Error: "Court/Field name is required"	As expected - Pass
TS_012	TC-18	Enter only spaces	" "	Error: "Court/Field name is required"	
TS_012	TC-19	Enter valid data	"Court A"	Accept input	As expected - Pass
TS_012	TC-20	Extremely long name	200+ characters	Error or text should truncate gracefully	As expected - Fail
TS_012	TC-21	Press add without filling all required fields	Sport not selected, players empty	Error: "Fill all sport fields"	As expected - Pass
TS_012	TC-22	Click "Create Court/Field" with missing fields	Missing any field	Form should not submit + show validation errors	As expected - Pass
TS_012	TC-23	Fill all fields correctly & submit	Valid input	Form should submit successfully	As expected - Pass
TS_012	TC-24	Click Cancel	NA	Form closes without saving	As expected - Pass
TS_012	TC-25	add court/field	NA	all data should be displayed correctly	As expected - Pass
TS_012	TC-26	Verify clicking Edit opens edit form	Click edit	Edit Court form opens with pre-filled data	As expected - Pass
TS_012	TC-27	Verify Delete icon visibility	NA	Delete icon visible	As expected - Pass
TS_012	TC-28	Verify clicking delete shows confirmation popup	Click delete	Popup: "Are you sure you want to delete this court?"	As expected - Pass
TS_012	TC-29	Verify cancel delete	Click Cancel	Court remains existing	As expected - Pass
TS_012	TC-30	Verify confirming delete removes court	Click Yes Delete	Court deleted + success message	As expected - Pass
TS_012	TC-31	Verify sport badge UI	tabletennis	Badge displays properly with	As expected -

				icon	Pass
TS_012	TC-32	Verify sports count text	1 sport available	Display text correct	As expected - Pass
TS_012	TC-33	Verify switching venue changes courts list	Select venue A → B	Courts update instantly	As expected - Pass
TS_012	TC-34	Verify no court found when venue has no courts	Venue with 0 courts	“No Courts/Fields Yet” message	As expected - Pass
TS_012	TC-35	Verify long court name handling	40+ characters	Name wraps or truncates properly	
TS_012	TC-36	Verify long description handling	Long description	Text wraps without breaking UI	As expected - Fail
TS_012	TC-37	Verify Edit does not accept blank name	Erase Court Name	Validation error shown	As expected - Pass
TS_012	TC-38	Verify Edit does not accept invalid players range	Min > Max	Error: “Max players must be greater than min players”	As expected - Fail
TS_012	TC-39	Verify sport tag delete (if available)	Remove sport	Sport deleted from list	As expected - Pass
TS_012	TC-40	Verify “Add Court/Field” button works after deleting	Click Add Court	New form opens normally	As expected - Pass

9. Add Slots

TS ID	TC ID	Test Case Description	Test Data	Expected Output	Actual Output
TS_013	TC-01	Verify Time Slots page loads correctly	NA	Venue, Court/Field, Date fields + “Generate Slots” button visible	As expected - Pass
TS_013	TC-02	Verify Venue dropdown loads venue list	Existing venues	All venues shown in dropdown	As expected - Pass
TS_013	TC-03	Verify Court/Field dropdown loads courts based on selected venue	Select venue	Courts list updates according to venue	As expected - Pass
TS_013	TC-04	Verify date picker default value is today	NA	Today’s date is auto-selected	As expected - Pass
TS_013	TC-05	Verify user can change date	Select any date	Date updates correctly	As expected - Pass
TS_013	TC-06	Verify Generate Slots	Venue + Court	Button becomes	As expected - Pass

		button enabled only when all fields selected	+ Date	active	
TS_013	TC-07	Verify Generate Slots button disabled when fields missing	No venue or court	Button disabled	As expected - Pass
TS_013	TC-08	Verify clicking Generate Slots shows confirmation popup	Click Generate Slots	Popup appears: "Generate 24 hourly slots for YYYY-MM-DD?"	As expected - Pass
TS_013	TC-09	Verify popup OK generates slots	Click OK	24 hourly slots created for selected date	As expected - Pass
TS_013	TC-10	Verify popup Cancel does not create slots	Click Cancel	No slot created, popup closes	As expected - Pass
TS_013	TC-11	Verify No Slots Yet state	No slots exist	Shows "No Slots Yet" message + Generate Slots Now button	As expected - Pass
TS_013	TC-12	Verify "Generate Slots Now" button works same as main button	Click button	Confirmation popup appears	As expected - Pass
TS_013	TC-13	Verify duplicate slot generation is prevented	Slots already exist	Message: "Slots already generated for this date."	
TS_013	TC-14	Verify slot generation for past dates	Select past date	Error: "Past dates not allowed" (if rule exists)	As expected - Pass
TS_013	TC-15	Verify slot generation for future dates	Date = any future date	Allowed, popup should appear	As expected - Pass
TS_013	TC-16	Verify selecting venue without courts	Venue with 0 courts	Court/Field dropdown disabled or empty	As expected - Pass
TS_013	TC-17	Verify invalid date format	Select invalid date	Should not be selected	As expected - Pass
TS_013	TC-18	Verify UI responsiveness	Resize screen	All fields align properly	As expected - Pass
TS_013	TC-19	Verify confirmation popup text accuracy	Venue = A, Court = B, Date = X	Popup message shows correct date and details	
TS_013	TC-20	Verify user cannot click Generate Slots multiple times during loading	Double click	Only one request sent	As expected - Pass
TS_013	TC-21	Popup has OK and Cancel buttons	NA	Buttons visible and clickable	As expected - Pass
TS_013	TC-22	Clicking outside popup does not close it	Click outside	Popup remains open	As expected - Pass

TS_013	TC-23	Popup closes after clicking Cancel	Cancel	Popup disappears	As expected - Pass
TS_013	TC-24	Popup closes after successful action	OK → success	Popup closes and slots appear	As expected - Pass
TS_013	TC-25	Popup message shows correct date	Date = 24-11-2025	Message: "Generate 24 hourly slots for 2025-11-24?"	As expected - Pass
TS_013	TC-26	Verify slot time format	Slot = 12:00 AM	Proper format: "12:00 AM to 01:00 AM"	As expected - Pass
TS_013	TC-27	Verify slot default status is Blocked	All slots initially	Tag shows BLOCKED	As expected - Pass
TS_013	TC-28	Verify Set Price button is visible for each slot	Each slot	Button "Set Price" visible	As expected - Pass
TS_013	TC-29	Verify clicking Set Price opens price modal	Click button	Set Prices modal opens	As expected - Pass
TS_013	TC-30	Verify Available / Blocked / Booked counts	Available=0, Blocked=24	Count panel shows correct numbers	As expected - Pass
TS_013	TC-31	Verify "Delete All Slots" button visibility	NA	Button visible and clickable	As expected - Pass
TS_013	TC-32	Delete all slots confirmation	Click "Delete All Slots"	Confirmation popup appears	As expected - Pass
TS_013	TC-33	Confirm "Delete All Slots" deletes all slots	Click OK	All slots removed → "No Slots Yet"	As expected - Pass
TS_013	TC-34	Cancel delete does nothing	Click Cancel	Slots remain unchanged	As expected - Pass
TS_013	TC-35	Verify slot stays blocked until price is added	No price added	Slot remains status = BLOCKED	As expected - Pass
TS_013	TC-36	Verify slot becomes Available after price saved	Enter price = 100	Slot status changes to Available	As expected - Pass
TS_013	TC-37	Verify blocked slot cannot be booked	No price set	Disabled booking/unavailable status	As expected - Pass
TS_013	TC-38	Verify scroll works with 24 slots	Scroll page	Layout responsive without overlap	As expected - Pass
TS_013	TC-39	Verify slot order	12 AM → 11 PM	Slots appear in correct time order	As expected - Pass
TS_013	TC-40	Verify correct sport icon shown	Sport: table tennis	Icon + label displayed	As expected - Pass
TS_013	TC-41	Changing date loads new slots	Select different date	Slot list updates correctly	As expected - Pass
TS_013	TC-42	Verify "Set Price"	Slot booked	Button hidden or	As expected - Pass

		disabled when slot booked		disabled	
TS_013	TC-43	Verify modal opens when Set Price clicked	Click	Popup appears centered	As expected - Pass
TS_013	TC-44	Verify modal shows correct slot time	Slot = 12–1 AM	Shows 12:00 AM – 01:00 AM	As expected - Pass
TS_013	TC-45	Verify sport name is correct	tabletennis	Correct sport appears	As expected - Pass
TS_013	TC-46	Verify price input placeholder	NA	Shows “Enter price”	As expected - Pass
TS_013	TC-47	Enter valid price	150	Price accepted	As expected - Pass
TS_013	TC-48	Price empty field	""	Error: “Price is required”	As expected - Pass
TS_013	TC-49	Price contains characters	“abc”	Shoul not be written	As expected - Pass
TS_013	TC-50	Price contains negative value	-50	Error an error	As expected - Pass
TS_013	TC-51	Price contains decimal allowed?	100.5	Shoul not be written	As expected - Pass
TS_013	TC-52	Very large price number	999999999	Error or allowed based on limit	
TS_013	TC-53	Save & Make Available	Price=100	Slot becomes Available	As expected - Pass
TS_013	TC-54	Cancel button closes modal	Click Cancel	Modal closes without saving	As expected - Pass
TS_013	TC-55	Clicking outside should NOT close modal	Click outside	Modal remains open	As expected - Pass
TS_013	TC-56	Verify only numeric input allowed	Letters entered	Shoul not be written	As expected - Pass
TS_013	TC-57	Verify modal closes automatically after success	Save	Modal closes + slot updates	As expected - Pass
TS_013	TC-58	Check modal responsive for mobile devices	NA	Text & inputs scale properly	As expected - Pass
TS_013	TC-59	Multiple slots price update	Update 2–3 slots	All reflect updated status individually	As expected - Pass
TS_013	TC-60	Blocked → Available	Price added	Status turns Green Available	As expected - Pass
TS_013	TC-61	Available → Blocked (if supported)	Remove price	Slot marked Blocked	As expected - Pass
TS_013	TC-62	Booked slot cannot change price	booked = true	“Set Price” disabled	As expected - Pass

10. Coach Profile

TS ID	TC ID	Test Case Description	Test Data	Expected Output	Actual Output
TS_014	TC-01	Verify profile page loads successfully	N/A	Profile page displays all fields and sections correctly	As expected - Pass
TS_014	TC-02	Verify user can enter valid location details	City, State, Country, Address	Location fields accept and display valid input	As expected - Pass
TS_014	TC-03	Verify location fields show error for invalid input	"123@#", "@@@"	Validation error is shown for invalid characters	As expected - Pass
TS_014	TC-04	Verify user can add a sport to the sports list	"Cricket"	Sport is added and displayed in the sports list	As expected - Pass
TS_014	TC-05	Verify user can enter a valid description	<2000 characters	Description is accepted and character counter updates	As expected - Pass
TS_014	TC-06	Verify system handles description exceeding character limit	>2000 characters	Error message indicating max limit is shown	As expected - Fail
TS_014	TC-07	Verify user can enter valid years of experience	"5"	Experience value is accepted	As expected - Pass
TS_014	TC-08	Verify validation for invalid years of experience	"abc", "-2", "2.5"	Validation error is displayed for invalid input	As expected - Pass
TS_014	TC-09	Verify user can enter a valid rate per session	"1500"	Rate is accepted	As expected - Pass
TS_014	TC-10	Verify validation for invalid rate per session	"-100", "0", "abc"	Validation error is displayed	As expected - Pass
TS_014	TC-11	Verify user can upload a valid photo	JPG/PNG image	Photo appears in gallery after upload	As expected - Pass
TS_014	TC-12	Verify error message for unsupported photo format	PDF/TXT file	Error message displayed for invalid file type	Shoul not be written
TS_014	TC-13	Verify photo upload limit is enforced	Upload 11th photo	Upload restricted; error shown	
TS_014	TC-14	Verify user can delete an uploaded photo	Click delete icon	Photo is removed from gallery	As expected - Pass
TS_014	TC-15	Verify profile saves successfully with valid inputs	All fields valid	Profile is updated and success message is displayed	As expected - Pass
TS_014	TC-16	Verify profile changes are discarded on cancel	Click "Cancel"	All unsaved changes are discarded	As expected - Pass
TS_014	TC-17	Verify navigation to Manage Slots page	Click "Manage Slots"	User is redirected to Manage Slots page	As expected - Pass

TS_014	TC-18	Verify navigation to Booking Requests page	Click "Booking Requests"	User is redirected to Booking Requests page	As expected - Pass

11. Manage Slots

TS ID	TC ID	Test Case Description	Test Data	Expected Output	Actual Output
TS_015	TC-01	Verify Manage Slots page loads successfully	N/A	Page displays fields for Date, Start Time, End Time, Add Slot button, and existing slots	As expected - Pass
TS_015	TC-02	Verify user can select a valid date	Today or future date	Date is accepted	As expected - Pass
TS_015	TC-03	Verify past dates are not allowed	Yesterday or older	Validation error: "Today or future date only"	As expected - Fai,
TS_015	TC-04	Verify user can enter valid start and end time	Start = 01:00, End = 05:00	Times accepted	As expected - Pass
TS_015	TC-05	Verify end time must be at least 30 minutes after start	Start = 02:00, End = 02:15	Validation error displayed	As expected - Pass
TS_015	TC-06	Verify slot cannot be created with missing fields	Leave any required field empty	Error shown: "Required field"	As expected - Pass
TS_015	TC-07	Verify user can successfully add a time slot	Date + Start Time + End Time valid	Slot appears in "Your Slots" list	As expected - Pass
TS_015	TC-08	Verify duplicate slots are restricted	Add identical Date & Time	System prevents adding duplicate slot	As expected - Pass
TS_015	TC-09	Verify overlapping slots are not allowed	Existing slot 1–5 AM; add 4–6 AM	Validation error: "Slot overlaps with existing slot"	
TS_015	TC-10	Verify user can delete an existing slot	Click "Delete Slot"	Slot is removed from the list	As expected - Pass
TS_015	TC-11	Verify confirmation for deleting slot (if implemented)	Delete action	System shows confirmation dialog	As expected - Pass
TS_015	TC-12	Verify time picker works properly	Open Start/End	User can select time from UI	As expected - Pass

			Time picker		
TS_015	TC-13	Verify page navigation from tabs	Click Profile / Booking Requests	User is redirected to the correct page	As expected - Pass
TS_016	TC-14	Verify Booking Requests page loads successfully	N/A	Pending requests list is displayed with user details, date, time, and action buttons	As expected - Pass
TS_016	TC-15	Verify booking request details are displayed correctly	Request data from backend	User email, age, gender, date, and slot time are shown accurately	As expected - Pass
TS_016	TC-16	Verify Accept button works	Click "Accept"	Booking status updates to Accepted and request disappears from Pending list	As expected - Pass
TS_016	TC-17	Verify Reject button works	Click "Reject"	Booking status updates to Rejected and request disappears from Pending list	As expected - Pass
TS_016	TC-18	Verify confirmation dialog (if implemented) for Accept	Click "Accept"	Confirmation popup appears before final action	As expected - Pass
TS_016	TC-19	Verify confirmation dialog (if implemented) for Reject	Click "Reject"	Confirmation popup appears before final action	As expected - Pass
TS_016	TC-20	Verify error handling when backend fails	Simulate API failure	Error message displayed (e.g., "Unable to update request")	
TS_016	TC-21	Verify UI updates count of pending requests	Accept or Reject a request	Pending Requests (1) updates accordingly	As expected - Pass
TS_016	TC-22	Verify navigation between tabs	Click Profile / Manage Slots	User is redirected to respective page	As expected - Pass
TS_016	TC-23	Verify Request list is empty (if no pending requests)	N/A	"No pending requests" message displayed	As expected - Pass

12. Host Game

TS ID	TC ID	Test Case Description	Test Data	Expected Output	Actual Output
TS_017	TC-01	Initial Load and state reset.	Navigate to the Host Game page.	Form loads at Step 0. All fields are empty/default.	As expected - Pass
TS_017	TC-02	Verify "Back" button state (Step 0).	Load page at Step 0.	"Back" button is disabled.	As expected - Pass
TS_017	TC-03	Verify "Next" button initial state.	Load page at Step 0.	"Next" button is disabled (due to empty fields).	As expected - Pass
TS_017	TC-04	Navigate Forward (Step 0 to 1).	Enter valid Sport/City. Click Next.	Moves to Step 1. Step indicator highlights Step 1.	As expected - Pass
TS_017	TC-05	Navigate Backward (Step 1 to 0).	At Step 1, click Back.	Moves to Step 0. Previously selected data (Sport/City) is retained.	As expected - Pass
TS_017	TC-06	Verify Unauthenticated Submission.	Reach Step 4, click Host Game (as logged out user).	Submission fails; "Login required to host." message displayed.	As expected - Pass
TS_017	TC-07	Verify Form Reset on re-entry/mount.	Fill fields, navigate away, then return.	Form should be reset to initial state (resetForm useEffect).	As expected - Pass
TS_017	TC-08	canGoNext validation check (Empty).	Keep Sport and City fields empty.	Next button is disabled.	As expected - Pass
TS_017	TC-09	canGoNext validation check (Valid).	Enter valid Sport and City.	Next button is enabled.	As expected - Pass
TS_017	TC-10	Venue filter by City.	Enter a specific city (e.g., "Mumbai").	On Step 1, only venues with city: "Mumbai" are listed.	As expected - Pass
TS_017	TC-11	Venue filter by Sport (Supported).	Select "Football" .	On Step 1, only venues supporting "football" are listed.	As expected - Pass
TS_017	TC-12	Venue filter by Sport (Unsupported).	Select "E-Sports" (unsupported by any venue).	On Step 1, 0 venues are listed.	As expected - Pass
TS_017	TC-13	Empty State for no filtered venues.	Use unsupported Sport/City from Step 0.	VenueSearch component shows no results/empty state.	As expected - Pass
TS_017	TC-14	Selection of a valid venue.	Click on a venue card.	selectedVenue state updates; Venue name appears in	As expected - Pass

				the right summary pane.	
TS_017	TC-15	canGoNext validation check.	Select a venue, then click Next.	Next button is enabled; moves to Step 2.	As expected - Pass
TS_017	TC-16	Sub-venue loading (Sport filtered).	Select Venue; Move to Step 2.	Sub-venues are filtered to only show those supporting the selected sport.	As expected - Pass
TS_017	TC-17	Selection of a sub-venue.	Click on a sub-venue card.	sub-venue name appears in the summary panel.	As expected - Pass
TS_017	TC-18	canGoNext validation check.	Select a sub-venue, then click Next.	Next button is enabled; moves to Step 3.	As expected - Pass
TS_017	TC-19	Date Past Date validation.	Attempt to select a date before today.	Date input prevents change; "Cannot select past dates" message displayed.	As expected - Pass
TS_017	TC-20	Date Change functionality.	Change date to tomorrow.	new date is selcted	As expected - Pass
TS_017	TC-21	Slot Selection and Price check.	Click on an available time slot.	selectedSlot state updates. Summary sidebar shows the estimated cost (price lookup).	As expected - Pass
TS_017	TC-22	canGoNext validation check (Slot not selected).	Change date (unselecting slot). Click Next.	Next button is disabled.	As expected - Pass
TS_017	TC-23	canGoNext validation check (Valid).	Select a slot, then click Next.	Next button is enabled; moves to Step 4.	As expected - Pass
TS_017	TC-24	Summary Review check.	Verify all summary fields (Venue, Slot, Sport, etc.).	Summary pane correctly reflects all selected data from Steps 0-3.	As expected - Pass
TS_017	TC-25	canGoNext check (Min/Max empty).	Keep Min/Max Players empty ("").	Host Game button is disabled.	As expected - Pass
TS_017	TC-26	canGoNext check (Min zero).	Set Min Players to 0.	Host Game button is disabled (Number(minPlayers) > 0 check).	As expected - Pass
TS_017	TC-27	Submission Validation: Min > Max.	Set Min Players = 5, Max Players = 4. Click Host Game.	Submission fails; "Min players cannot exceed max players." message displayed.	As expected - Pass
TS_017	TC-28	Submission Validation: Min below rule.	Sub-venue rule: Min 3. Set Min Players = 2. Click Host Game.	Submission fails; "Players must be at least 3" message displayed.	As expected - Pass

TS_017	TC-29	Submission Validation: Max above rule.	Sub-venue rule: Max 10. Set Max Players = 11. Click Host Game.	Submission fails; "Players must be at most 10" message displayed.	As expected - Pass
TS_017	TC-30	Successful Host (Valid Data).	Enter valid Min/Max, click Host Game.	Loading indicator shown. On success, game is hosted and visible to other players	As expected - Pass

13. Games

TS ID	TC ID	Test Case Description	Test Data	Expected Output	Actual Output
TS_018	TC-01	Initial Load without filters.	Navigate to the Games page.	first page displayed.	As expected - Pass
TS_018	TC-02	Verify Empty State display.	Such that no games are created	"No games found" message and "Host a Game" button are displayed.	As expected - Pass
TS_018	TC-03	Display of Game Cards.	Games are there(created)	Games are displayed in the grid.	As expected - Pass
TS_018	TC-04	Navigate to Game Details (Authenticated).	Click on a GameCard.	Redirects to the respective page of the game.	As expected - Pass
TS_018	TC-05	Navigate to Game Details (Unauthenticated).	Click on a GameCard (logged out).	Redirects to login page	As expected - Pass
TS_018	TC-06	Host Game: Authenticated Player.	Logged in as player	"Host a Game" button is visible and clickable. Redirects to host game page	As expected - Pass
TS_018	TC-07	Host Game: Authenticated Non-Player.	Logged in not as a player	"Host a Game" button is not visible.	As expected - Pass
TS_018	TC-08	Host Game: Unauthenticated.	Logged out.	"Host a Game" button is visible. Redirects to login page	As expected - Pass
TS_018	TC-09	Filter by Sport.	Select "Cricket" from the dropdown.	filter is applied on the games	As expected - Pass

				available	
TS_018	TC-10	Filter by City.	Enter "Bangalore" in the City input.	filter is applied on the cities available	As expected - Pass
TS_018	TC-11	Filter by Venue Name.	Enter "Kormangala Turf" in the input.	Kormangala turf is displayed	As expected - Pass
TS_018	TC-12	Filter by Start Date.	Select a future date.	Filter of start date is applied	As expected - Pass
TS_018	TC-13	Filter by End Date (No Start Date).	Select End Date without Start Date.	End Date input is disabled.	As expected - Pass
TS_018	TC-14	Filter by Date Range (Start & End).	Select Start Date, then a later End Date.	Filter of start and end date is applied	As expected - Pass
TS_018	TC-15	Open/Close Advanced Filter Modal.	Click "Advanced" button, then click "Apply Filters" or X.	Model opens and closes successfully without state change.	As expected - Pass
TS_018	TC-16	Filter by Min Price.	Enter 50 in Min Price field in model.	filter min price set = 50	As expected - Pass
TS_018	TC-17	Filter by Max Price.	Enter 500 in Max Price field in model.	filter max price set = 500	As expected - Pass
TS_018	TC-18	Filter by Time Slot.	Select "Evening" from the dropdown.	preferredTimeSlot state is set	As expected - Pass
TS_018	TC-19	Filter Price Validation (Non-numeric).	Enter text in Min/Max Price fields.	Input should only accept numeric values	As expected - Pass
TS_018	TC-20	Clear All Filters in Model	Enter Min Price, Max Price. Click "Clear All" button.	All filter states are reset to empty.	As expected - Pass
TS_018	TC-21	Active Filter Count (Basic only).	Set Sport and City filters.	Filter count badge displays 2.	As expected - Pass
TS_018	TC-22	Active Filter Count (All types).	Set Sport, City, Min Price, and End Date.	Filter count badge displays 4.	As expected - Pass
TS_018	TC-23	Total Count and Pagination Info.	Load 25 games (total), perPage = 12.	Text displays: "Showing 12 of 25 games". Pagination shows "Page 1 of 3".	As expected - Pass
TS_018	TC-24	Pagination "Next" button.	Click "Next" button on Page 1.	page state increases to 2. List shows	As expected - Pass

				games 13-24.	
TS_018	TC-25	Pagination "Previous" button.	Click "Previous" button on Page 2.	page state decreases to 1. List shows games 1-12.	As expected - Pass
TS_018	TC-26	Pagination "Next" button state (Last Page).	Navigate to the last page.	"Next" button is disabled.	As expected - Pass
TS_018	TC-27	Pagination "Previous" button state (First Page).	Ensure on Page 1.	"Previous" button is disabled.	As expected - Pass
TS_018	TC-28	Filter Change resets Pagination.	Apply a filter while on Page 2.	page state resets to 1	As expected - Pass
TS_018	TC-29	Game Created.	New game is broadcasted.	New game is prepended to the list (if on Page 1). Total count increases by 1.	As expected - Pass
TS_018	TC-30	Game Updated.	Update to an existing game is broadcasted.	The corresponding GameCard is updated with the new details (e.g., new player count).	As expected - Pass
TS_018	TC-31	Game Deleted.	Game deletion is broadcast.	The corresponding GameCard is removed from the list. Total count decreases by 1.	As expected - Pass
TS_018	TC-32	Pagination effect.	New game broadcast when the list is full (12 items).	The new game is displayed on the top of the page and last game on the page is shifted on the next page	As expected - Pass

14. My Bookings

TS ID	TC	Test Case	Test Data	Expected Output	Actual Output
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ID		Description			
TS_019	TC-01	Initial Load and default tab selection (as Player).	Logged in as Player.	Coach Bookings tab is selected by default. Loading indicator appears then disappears, showing fetched data.	As expected - Pass
TS_019	TC-02	Switching to Venue Bookings tab.	Click on "Venue Bookings" tab.	Venue Bookings content are displayed.	As expected - Pass
TS_019	TC-03	Switching to Game Bookings tab.	Click on "Game Bookings" tab.	Game Bookings content is displayed, with the "Hosted Games" sub-tab selected by default.	As expected - Pass
TS_019	TC-04	Coach: Initial Load (Coach role).	Logged in as Coach.	Coach Bookings page loads with the all tab selected, showing all player requests.	As expected - Pass
TS_019	TC-05	Filter by accepted (Coach role).	Coach has 5 accepted bookings	Only the 5 accepted bookings are displayed. Count badge shows 5.	As expected - Pass
TS_019	TC-06	Filter by pending (Player role).	Player has 2 pending coach bookings	Only the 2 pending bookings are displayed. Count badge shows 2.	As expected - Pass
TS_019	TC-07	Empty State for rejected filter.	No rejected coach bookings; click rejected tab.	The "No rejected coach bookings" empty state message is displayed.	As expected - Pass
TS_019	TC-08	Player: View details of an Accepted booking.	Click on an accepted coach booking card.	BookingCard component correctly displays coach details, date, time, and accepted status.	As expected - Pass
TS_019	TC-09	Coach: Action - Approving a Pending request.	Click Approve button on a pending booking (via BookingCard).	apiApprove is called. Booking is moved to the accepted tab/filter upon successful refetch.	As expected - Pass
TS_019	TC-10	Coach: Action - Rejecting a Pending request.	Click Reject button on a pending booking.	apiReject is called. Booking is moved to the rejected tab/filter upon	As expected - Pass

				successful refetch.	
TS_019	TC-11	List Display of venue booking.	Player has a confirmed venue booking.	Card displays correct Venue Name, Sport, SubVenue, Date, Price, and green confirmed status.	As expected - Pass
TS_019	TC-12	Empty State for no venue bookings.	No venue bookings exist.	The "No Venue Bookings Yet" empty state message is displayed.	As expected - Pass
TS_019	TC-13	Retry Payment (Pending status).	Open the pending venue booking.	The "Pay Now" button is visible. Clicking it calls apiRetryPayment and redirects to the payment URL.	As expected - Pass
TS_019	TC-14	Initial Load of Hosted Games.	Click on "Hosted Games" tab.	all hosted games tab is selected, displaying all hosted games.	As expected - Pass
TS_019	TC-15	Click pending-requests tab.	User has 3 hosted games, 1 with pending requests;	Only the game(s) with pending join requests are shown. Count badge updates correctly.	As expected - Pass
TS_019	TC-16	Filter by completed.	User has 5 completed hosted games	Only completed games are shown. Game card shows Completed status.	As expected - Pass
TS_019	TC-17	Empty State for Hosted Games.	No hosted games exist.	The "No Hosted Games Found" empty state message is displayed.	As expected - Pass
TS_019	TC-18	Open Game Model for a hosted game.	Click on a hosted game card.	The GameBookingModel opens showing host-specific actions (Approve/Reject player requests).	As expected - Pass
TS_019	TC-19	Host Action - Approve Join Request.	Host approves the pending player.	Player is moved from joinRequests to approvedPlayers. Booking list is refetched.	As expected - Pass
TS_019	TC-20	Host Action - Reject Join Request.	Host rejects the pending player.	Player is removed from joinRequests. Booking list is refetched.	As expected - Pass
TS_019	TC	Host Action -	Click "Start Game	redirects to payment	As expected - Pass

	-21	Start Game Booking (Unbooked game).	Booking" button in model for an unbooked game.	URL.	
TS_019	TC -22	Host Action - Complete Game.	Click "Complete Game" button for a current/upcoming game.	Game status changes to Completed upon refetch.	As expected - Pass
TS_019	TC -23	Filter by payment-completed.	Hosted game where bookingStatus is Booked;	Only games with completed venue/slot payment are shown.	As expected - Pass
TS_019	TC -24	Initial Load of Games Played.	Click on "Games Played" tab.	all played games tab is selected, displaying all joined/pending/completed games.	As expected - Pass
TS_019	TC -25	Filter by pending-requests.	User has pending join requests	Only games where the user's join request is pending are displayed.	As expected - Pass
TS_019	TC -26	Filter by completed.	User has completed joined games	Only games with status Completed are displayed.	As expected - Pass
TS_019	TC -27	Filter by expired.	User has a joined game whose slot time is in the past, but status is not Completed/Cancelled; click expired tab.	The expired game is displayed in this filter.	As expected - Pass
TS_019	TC -28	Player Action - Cancel Join Request.	Click "Cancel Join Request" in the model.	Game is moved to the cancelled-requests list upon refetch.	As expected - Pass
TS_019	TC -29	Open Game Model for an Accepted/Joined game.	Click on a game card where user is an approved player.	Model shows the option to "Leave Game"	As expected - Pass
TS_019	TC -30	Player Action - Leave Game.	Click "Leave Game" in the model.	Game is removed from all (Joined) list upon refetch.	As expected - Pass
TS_019	TC -31	Empty State for Games Played.	No games played/joined exist.	The "No Games Played Yet" empty state message is displayed.	As expected - Pass