

		Project Name	ChatPP Application			
		Test Designed By	Kartik Sharma			
		Test Designed Date	3-13-2025			
		Test Executed By	Kartik Shrama			
		Test Executed Date	3-13-2025			
	Test Scenario ID	Module	Test Scenario Title	Description	Testing Type	Priority
	TS_001	Signup	Verify successful signup with valid credentials	Ensure users can successfully register using valid details	Functional Testing	High
	TS_002	Signup	Validate required fields	Check if error messages appear when fields are left blank	Functional Testing	High
	TS_003	Signup	Verify email format validation	Ensure invalid email formats (e.g., "user@com") are not accepted	Functional Testing	Medium
	TS_004	Signup	Check password strength validation	Ensure passwords meet security requirements (length, special characters)	Functional Testing	High
	TS_005	Signup	Verify duplicate email restriction	Ensure existing email IDs cannot register again	Functional Testing	High
	TS_006	Signup	Validate OTP verification process	Check if OTP is received and correctly verified during signup	Functional Testing	High
	TS_007	Signup	Verify error message for incorrect OTP	Ensure the system displays an appropriate error when entering an incorrect OTP	Functional Testing	High
	TS_008	Signup	Validate session expiration for OTP	Ensure OTP expires after a certain time and prompts for a resend	Functional Testing	Medium
	TS_009	Signup	Check special characters in name fields	Ensure special characters are not allowed in first name and last name fields	Functional Testing	Medium
	TS_010	Signup	Verify mobile number validation	Ensure only valid phone numbers are accepted	Functional Testing	High
	TS_011	Signup	Check terms and conditions checkbox	Ensure users cannot proceed without accepting terms and conditions	Functional Testing	Medium
	TS_012	Signup	Verify password masking	Ensure passwords are hidden while typing for security	UI Testing	Low

	TS_013	Signup	Validate page responsiveness	Ensure the signup page is properly displayed across various screen sizes	UI Testing	Medium
	TS_014	Signup	Verify field character limits	Ensure inputs like name, email, and password have proper length constraints	Functional Testing	Medium
	TS_015	Signup	Check sign-up button behavior	Ensure the "Sign Up" button remains disabled until all fields are valid	Functional Testing	Medium
	TS_016	Signup	Verify signup flow with slow network	Ensure signup works properly in low network conditions	Performance Testing	Medium
	TS_017	Signup	Validate email confirmation after signup	Ensure users receive a confirmation email upon successful signup	Functional Testing	High
	TS_018	Signup	Verify account activation via email	Ensure users can activate their account using a verification link	Functional Testing	High
	TS_019	Signup	Check error handling for backend failures	Ensure proper error messages are displayed when the server is down	Negative Testing	High
	TS_020	Signup	Validate social media signup (if applicable)	Ensure users can sign up using Google/Facebook login (if supported)	Functional Testing	Medium