

Test Document

Project Name : Job Easy Application

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1.1 User Registration

Testcase Id	TestCase description	Preconditions	Steps	Expected result	Actual Result	Status	Comments
TC_001	Verify user registration with valid details	None	1.Navigate to the registration page 2.Enter valid details 3.Click "Register"	User Account created successfully ,confirmation email sent			
TC_002	Verify user registration with invalid email	None	1.Navigate to the registration page 2.Enter invalid email 3.Click "Register"	Error message: "Invalid email format"			
TC_003	Verify user registration with already registered email	None	1.Navigate to the registration page 2.Enter already registered email 3.Click "Register"	Error message: "Email already exists"			

1.2 User Login

Testcase Id	TestCase description	Preconditions	Steps	Expected result	Actual Result	Status	Comments
TC_004	Verify user login with correct credentials	User must be registered	1.Navigate to login page 2.Enter valid credentials 3.click "Login"	User successfully logs in and is redirected to the dashboard			
TC_005	Verify user login with incorrect credentials	User must be registered	1.Navigate to login page 2.Enter invalid credentials 3.click "Login"	Error message: "Invalid username or password"			
TC_006	Verify login attempt with unverified email	User registered but not verified	1.Navigate to login page 2.Enter valid but unverified credentials 3.click "Login"	Error message: "please verify your email before logging in"			

1.3 Job Posting & Matching

Testcase Id	TestCase description	Preconditions	Steps	Expected result	Actual Result	Status	Comments
TC_007	Verify job posting functionality	User must be logged in	1.Navigate to job posting page 2.Enter job details 3.Click "Submit"	Job is successfully posted and visible in listings			
TC_008	Verify job matching algorithm	Job postings exist	1.Search for jobs based on skills 2.system fetches matching jobs	Relevant jobs displayed on user's profile and preferences			
TC_009	Verify user availability to review workers profiles	Jobs must be posted	1.Navigate to worker profiles 2.View worker ratings and feedback 3.Select a worker	User successfully views worker details before hiring			
TC_010	Verify job notifications for users	Job must be posted	1.User posts a job 2.System sends a notification update 3.User receives confirmation	User receives notifications about job posting status			

1.4 Worker Profile Management

Testcase Id	TestCase description	Preconditions	Steps	Expected result	Actual Result	Status	Comments
TC_011	Verify worker profile creation	Worker must be registered	1.Navigate to profile 2.Enter details 3.Click"save"	Profile successfully created and stored			
TC_012	Verify preferred work time setting	Worker must be logged in	1.Navigate to settings 2.Set preferred work time 3.Click "Save"	Work time updated and visible on worker profile			
TC_013	Verify worker ability to apply for jobs	Worker must be logged in	1.Search available jobs 2.Select a job 3.Click "Apply"	Worker successfully applies for a relevant job			

1.5 Administrator features

Testcase Id	TestCase description	Preconditions	Steps	Expected result	Actual Result	Status	Comments
TC_014	Verify administrator login	Admin account exists	1.Navigate to admin panel 2.Enter admin credentials 3.click "Login"	Admin successfully logs in			
TC_015	Verify admin ability to verify worker profiles	Workers registered	1.navigate to admin panel	Workers are approved or rejected			

		ed	2.Select worker profile 3.verify details and approve/reject	accordingly			
TC_016	Verify administrator job monitoring	Jobs must be posted	1.Navigate admin dashboard 2.View job activities 3.Monitor active jobs	Admin can successfully oversee job postings			
TC_017	Verify administrator ability to manage user feedback	Feedback submitted	1.Navigate to admin dashboard 2.Select feedback 3.Respond or take action	Admin successfully resolves user concerns			

1.5 Notifications & Communication

Testcase Id	TestCase description	Preconditions	Steps	Expected result	Actual Result	Status	Comments
TC_018	Verify job notification system	User and worker must be registered	1.User applies for a job 2.Worker receives the notification	Notification received via email and in-app alert			
TC_019	Verify realtime chat between user and worker	User and worker must be logged in	1.Open chat module 2.Send a message	Message successfully send and received in real-time			

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1.6 Security & Performance Testing

Testcase Id	TestCase description	Preconditions	Steps	Expected result	Actual Result	Status	Comments
TC_020	Verify password encryption	User must be registered	1.Enter password during registration 2.Check database entry	Password stored in encrypted format			
TC_021	Verify session timeout for inactivity	User must be logged in	1.Login to the system 2.Stay inactive for 15 minutes 3.Try performing an action	User is logged out automatically after inactivity			