

# **Testing Plan Document**

for

**Co-Lancer**

**Version 1.0 approved**

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## Test Plan Document

Test Case ID	Name of Module	Test Case Description	Precondition	Test Steps	Test Data	Expected Results	Actual Result	Test Result
UT_01	User Registration	To test registration of users	Access to browser	1. Navigate to <a href="https://co-lancer-frontend.vercel.app/">https://co-lancer-frontend.vercel.app/</a> 2. Choose register option	Name: Ajay Mathew  Email: ajay@gmail.com  Username: user10  Password: user10P@ss  Freelancer	Username or email is taken	Username or email is taken	PASS
UT_02	User Registration	To test registration of users	Access to browser	1. Navigate to <a href="https://co-lancer-frontend.vercel.app/">https://co-lancer-frontend.vercel.app/</a> 2. Choose register option	Name: Shaun S  Email: shaun@@gmail.com  Username: user11  Password: user11P@ss  Freelancer	Invalid inputs	Invalid inputs	PASS
UT_03	User Registration	To test registration of users	Access to browser	1. Navigate to <a href="https://co-lancer-frontend.vercel.app/">https://co-lancer-frontend.vercel.app/</a> 2. Choose register option	Name: Kiran M  Email: kiran@gmail.com	Successfully registered	Successfully registered	PASS

					Username: user11  Password: user11P@ss  Client			
UT_04	Freelancer Registration	Registration page for freelancers	Access to browser and successful user registration	1.Navigate to site and finish registration  2. Choose freelancer	DOB: 23/08/2003  Country: India  Education: 10th 2021 12th 2023 Btech 2027  Skills: c basic html basic Javascript intermediate  Socials: insta insta_user	Registration successful, you will now be required to select a profile picture.	Registration successful, you will now be required to select a profile picture.	PASS
UT_05	Freelancer Registration	Registration page for freelancers	Access to browser and successful user registration	1.Navigate to site and finish registration  2. Choose freelancer	DOB: 26/08/2003  Country: India l  Education: 10th 2021 12th 2023 Btech 2027  Skills: c basic java advance Socials: insta insta_user	Invalid country or username	Registration successful, you will now be required to select a profile picture.	FAIL
UT_06	Freelancer Registration	Registration page for freelancers	Access to browser and successful user registration	1.Navigate to site and finish registration  2. Choose freelancer	Upload a image of size 3MB	Max size is 1MB	File uploaded successfully . You will now be redirected	FAIL

							to the home page!	
UT_07	Client Registration	Registration page for client	Access to browser and successful user registration	1.Navigate to site and finish registration 2.Choose client	Country: India Company: Arista	Registration successful,you will now be required to select a profile picture.	Registration successful,you will now be required to select a profile picture.	PASS
UT_08	Client Registration	Registration page for client	Access to browser and successful user registration	1.Navigate to site and finish registration 2.Choose client	Choose a pdf file	Only png/jpg/jpeg allowed	File uploaded successfully . You will now be redirected to the home page!	FAIL
UT_09	Client Registration	Registration page for client	Access to browser and successful user registration	1.Navigate to site and finish registration 2.Choose client	Choose a jpg file of size 1.6 kb	File uploaded successfully. You will now be redirected to home page!	File uploaded successfully . You will now be redirected to home page!	PASS
UT_10	Log In	Login for users	Access to browser and successful registration	1.Navigate to site 2. Choose Login	Username: user3 Password: user3P@ss	“Successfully Logged In”	“Successfully Logged in”	PASS
UT_11	Log In	Login for users	Access to browser and successful registration	1.Navigate to site 2. Choose Login	Username: user5 Password: userPass	“Username not found”	“Username not found”	PASS
UT_12	Log In	Login for users	Access to browser and successful registration	1.Navigate to site 2. Choose Login	Username: user3 Password: userPass	“Wrong Password”	“Wrong Password”	PASS

UT_13	Freelancer Profile	Profile display for freelancers	Access to browser, successful registration and login	1.Navigate to site 2.Successful login	NA	Successful display of profile	Profile displayed successfully	PASS
UT_14	Client Profile	Profile display for clients	Access to browser, successful registration and login	1.Navigate to site 2.Successful login	NA	Successful display of profile	Profile displayed successfully	PASS
UT_15	Client Profile	Profile display for clients	Access to browser, successful registration and login	1.Navigate to site 2.Successful login	NA	Successful display of profile	Unable to connect to backend	FAIL
UT_16	Reviews and Feedback	Freelancers and clients can view the reviews provided	Access to browser and successful login of freelancer	1.Navigate to site and successful login 2. Move to freelancer profile and click on Reviews and Feedback	NA	Successful display of all previous reviews and feedback	All reviews and feedback successfully displayed	PASS
UT_17	Reviews and Feedback	Freelancers and clients can view the reviews provided	Access to browser and successful login of client	1.Navigate to site and successful login 2. Move to freelancer profile and click on Reviews and Feedback	NA	Successful display of all previous reviews and feedback	Unable to retrieve the freelancer reviews	FAIL
UT_18	Project Handoff by freelancer	Freelancers can provide github link for the client to access the completed project	Access to browser and successful login of freelancer	1.Navigate to site and successful login 2. Move to freelancer profile and click on Handoff Project	Link: <a href="https://github.com/user3/title3">https://github.com/user3/title3</a>	“Successful handoff of project”	“Couldn't handoff the project”	FAIL

UT_19	Project Handoff by freelancer	Freelancers can provide github link for the client to access the completed project	Access to browser and successful login of freelancer	1.Navigate to site and successful login  2. Move to freelancer profile and click on Handoff Project	Link: <a href="https://github.com/user7/title6">https://github.com/user7/title6</a>	“Successful handoff of project”	“Couldn't handoff the project”	FAIL
UT_20	Project Handoff by freelancer	Freelancers can provide github link for the client to access the completed project	Access to browser and successful login of freelancer	1.Navigate to site and successful login  2. Move to freelancer profile and click on Handoff Project	Link: <a href="https://github.com/user3/title3">https://github.com/user3/title3</a>	“Successful handoff of project”	“Successful handoff of project”	PASS
UT_21	Explore Projects	Freelancers can view a wide range of available projects	Access to browser and successful login of freelancer	1.Navigate to site and successful login  2. Move to freelancer profile and click on Explore projects	Search: web dev	Displays all available projects in the specified domain	Successfully displays all projects in “web dev”	PASS
UT_22	Explore Projects	Freelancers can view a wide range of available projects	Access to browser and successful login of freelancer	1.Navigate to site and successful login  2. Move to freelancer profile and click on Explore projects	Search: ai/ml	Displays all available projects in the specified domain	Couldn't retrieve data from backend	FAIL
UT_23	Explore Projects	Freelancers can view a wide range of available projects	Access to browser and successful login of freelancer	1.Navigate to site and successful login  2. Move to freelancer profile and click on Explore projects	Search: data science	Displays all available projects in the specified domain	Couldn't retrieve data from backend	FAIL
UT_24	Joining Project	Freelancers can join projects aligned to their skill set	Access to browser and successful login of freelancer	1.Navigate to site and successful login	Click “Join Now” on project “Title3”	Successfully joined Title 3	Successfully joined Title 3	PASS

				2. Move to freelancer profile and click on Explore projects				
UT_25	Joining Project	Freelancers can join projects aligned to their skill set	Access to browser and successful login of freelancer	1.Navigate to site and successful login  2. Move to freelancer profile and click on Explore projects	Click “Join Now” on project “Title4”	Successfully joined Title 4	Successfully joined Title 4	PASS
UT_26	Project View	Freelancers can view	Access to browser and successful login of freelancer	1.Navigate to site and successful login  2. Move to explore projects and click on title	Click on project Title3 to see the details	Successfully display the respective project details	Project Details not displayed	FAIL
UT_27	Project View	Freelancers can view	Access to browser and successful login of freelancer	1.Navigate to site and successful login  2. Move to explore projects and click on title	Click on project Title4 to see the details	Successfully display the respective project details	Project Details displayed	PASS
UT_28	View project requirement	Freelancers can view the project requirements	Access to browser and successful login of freelancer. The chosen project must be accessible.	1.Navigate to site and successful login  2. Choose project to view and click on View PDF	Click on View PDF for Title3	The project requirements is displayed as a PDF	PDF displayed	PASS
UT_29	View project requirement	Freelancers can view the project requirements	Access to browser and successful login of freelancer. The chosen project must be accessible.	1.Navigate to site and successful login  2. Choose project to view and click on View PDF	Click on View PDF for Title4	The project requirements is displayed as a PDF	PDF displayed	PASS

UT_30	Monthly Recap	The monthly recap of a freelancer	Access to browser and successful login of freelancer	1.Navigate to site and successful login  2.Chose the monthly recap option	Select the monthly recap button	A pie displaying the completed and in progress projects.  The number of projects worked on in that month and the amount earned	The pie chart was displayed.  The amount earned was not displayed	FAIL
UT_31	Monthly Recap	The monthly recap of a freelancer	Access to browser and successful login of freelancer	1.Navigate to site and successful login  2.Chose the monthly recap option	Select the monthly recap button	A pie displaying the completed and in progress projects.  The number of projects worked on in that month and the amount earned	The pie chart, total projects in a month and amount earned were rightly displayed	PASS
UT_32	Chat feature	Chat feature for freelancers working on the same project	Access to browser and successful login of freelancer.  The freelancer must be working on a collaborated project for this feature to be enabled	1.Navigate to site and successful login  2.Choose the chat option	New message: Hello, this is user2	The old messages must appear, and the new message must display on the chat when sent	The old messages weren't displayed	FAIL
UT_33	Chat feature	Chat feature for freelancers working on the same project	Access to browser and successful login of freelancer.  The freelancer must be working on a collaborated	1.Navigate to site and successful login  2.Choose the chat option	New message: Hello, this is user3	The old messages must appear, and the new message must display on	The old messages were loaded and the new message was displayed	PASS



			project for this feature to be enabled			the chat when sent		
UT_34	Chat feature	Chat feature for freelancers working on the same project	<p>Access to browser and successful login of freelancer.</p> <p>The freelancer must be working on a collaborated project for this feature to be enabled</p>	<p>1.Navigate to site and successful login</p> <p>2.Choose the chat option</p>	New message: Welcome to the project	The old messages must appear, and the new message must display on the chat when sent	The old messages were loaded and the new message was displayed	PASS
UT_35	Finalize Project	This feature for the clients is to accept the completed project and pay the freelancer	<p>Access to browser and successful login of client.</p> <p>The freelancer must have handed the project.</p>	<p>1.Navigate to site and successful login of client</p> <p>2.Navigate to profile page</p>	Click the finalize project button for Title3	<p>“Project marked as complete”</p> <p>Page is redirected to payments</p>	“Error”	FAIL
UT_36	Finalize Project	This feature for the clients is to accept the completed project and pay the freelancer	<p>Access to browser and successful login of client</p> <p>The freelancer must have handed the project.</p>	<p>1.Navigate to site and successful login of client</p> <p>2.Navigate to profile page</p>	Click the finalize project button for Title4	<p>“Project marked as complete”</p> <p>Page is redirected to payments</p>	<p>“Project marked as complete”</p> <p>Failed to redirect page</p>	FAIL
UT_37	Finalize Project	This feature for the clients is to accept the completed project and pay the freelancer	<p>Access to browser and successful login of client.</p> <p>The freelancer must have handed the project.</p>	<p>1.Navigate to site and successful login of client</p> <p>2.Navigate to profile page</p>	Click the finalize project button for Tile2	<p>“Project marked as complete”</p> <p>Page is redirected to payments</p>	<p>“Project marked as complete”</p> <p>Page is successfully redirected to payments</p>	PASS
UT_38	Return For Revision	Unsatisfied clients can send back the completed	Access to browser and successful login of client	1.Navigate to site and successful login of client				

		project for revisions	The freelancer must have handed the project	2.Navigate to profile page				
UT_39	Feedback	Clients can provide reviews and feedbacks to freelancers which will reflect on the freelancer's page	Access to browser and successful login of client  The freelancer must have handed the project	1.Navigate to site and successful login of client  2.Navigate to profile page	"Good work! Cookie: 5"	The comment must be reflected in the freelancer's profile	The comment is reflected in the freelancer's profile and the cookie is also updated	PASS
UT_40	Feedback	Clients can provide reviews and feedbacks to freelancers which will reflect on the freelancer's page	Access to browser and successful login of client  The freelancer must have handed the project	1.Navigate to site and successful login of client  2.Navigate to profile page	"Clean codes..."	The comment must be reflected in the freelancer's profile	The comment is reflected in the freelancer's profile.	PASS
UT_41	Create New Project	Clients can upload new projects	Access to browser and successful login of client	1.Navigate to site and successful login of client  2.Navigate to profile page	Title: Tile3  Description: Description 3  Domains: web dev  Skills: MERN stack  Budget: 10000  Timeline: 60 days  Collaboration: No	The project must be accessible to freelancers	The project is reflected in explore projects page	PASS

UT_42	Create New Project	Clients can upload new projects	Access to browser and successful login of client	1.Navigate to site and successful login of client  2.Navigate to profile page	Title: Tile4  Description: Description 4  Domains: cyber sec  Skills: linux, python, cpp  Budget: 8000  Timeline: 10 days  Collaboration: Yes	The project must be accessible to freelancers as a collaborative project.  The chat feature must be enabled for this project	The project is reflected in explore projects page as a collaborated project and the chat is enabled	PASS
UT_43	Payments	Client pays the freelancer for a completed project	Access to browser and successful login of client.  The project must be marked complete	1.Navigate to site and successful login of client  2.Navigate to profile page	Payment Mode: credit/debit card  Amount: 50000	“Payment successful”	“Payment Failed”	FAIL
UT_43	Payments	Client pays the freelancer for a completed project	Access to browser and successful login of client.  The project must be marked complete	1.Navigate to site and successful login of client  2.Navigate to profile page	Payment Mode: credit/debit card  Amount: 50000	“Payment successful”	“Payment Successful”	PASS