

Test Case ID	Test Case Summary	Related Requirement	Test Procedure	Priority	Expected Result	Actual Result	Status	Remarks	Test Case Author	Executed By	Test Environment	Frequency
TC-0001	Check whether user can login with wrong password	User logging	1. enter valid User name 2. Enter Wrong password 3. Tap on login button	High	1. proper error message will be displayed "The Username and/or password you entered does not match our records. Try again."		Not Executed		Famim - 200042130		OS: Android 13 Device Info: Redmi 5 Plus	
TC-0002	Check whether user can view their profile	Profile	1. Go to the profile page	High	User can view their profile page as well as other user profile		Not Executed		Famim - 200042130		OS: Android 13 Device Info: Redmi 5 Plus	
TC-0003	Check whether user can edit their profile	Edit Profile	1. Go to the profile page	High	1. User can edit their own profile 2. No edit button should be shown when they visit other user's profile		Not Executed		Famim - 200042130		OS: Android 13 Device Info: Redmi 5 Plus	
TC-0004	Check whether user location is selected properly or not in the edit profile page	Edit Profile	1. Go to the edit profile page 2. Select Location	High	1. Proper location will be fetch from the map. 2. If no location is fetched then show " Unable to find the address"		Not Executed		Famim - 200042130		OS: Android 13 Device Info: Redmi 5 Plus	
TC-0005	Check whether user can select the last donation date properly	Edit Profile	1. Go to the edit profile page 2. Enter last donation date	High	1. Last donation date can not be less than Birthdate + 18 years		Not Executed		Famim - 200042130		OS: Android 13 Device Info: Redmi 5 Plus	
TC-0006	Check whether user enter the phone number correctly	Edit Profile	1. Go to the edit profile page 2. Select Phone Number text field	High	"Last Donation date can not less than Your Birthdate" 1. Phone number should be 11 digit. "Phone number should be 11 digits, Write properly"		Not Executed		Famim - 200042130		OS: Android 13 Device Info: Redmi 5 Plus	
TC-0007	Check whether "Open to Donate" button works properly or not	Edit Profile		Medium	1. After enable the "Open to Donate" switch user will be shown into the Map		Not Executed		Famim - 200042130		OS: Android 13 Device Info: Redmi 5 Plus	
TC-0008	Check all the field in the Edit Profile page update properly or not	Edit Profile	1. Go to profile page	High	1. Updated data will be shown in the Profile page. "Profile Updated Successfully"		Not Executed		Famim - 200042130		OS: Android 13 Device Info: Redmi 5 Plus	
TC-0009	Check whether blood group is selected properly or not	Find a Seeker	1. Go to Find a Seeker Page 2. Enter the blood group	Medium	1. Selected blood group will be shown at the drop down		Not Executed		Famim - 200042130		OS: Android 13 Device Info: Redmi 5 Plus	
TC-0010	Check whether Radius is working	Find a Seeker	1. Go to Find a Seeker Page 2. Enter the Radius	Medium	1. The seeker list will filter out as the given radius		Not Executed		Famim - 200042130		OS: Android 13 Device Info: Redmi 5 Plus	
TC-0011	Check whether the "Start Time" is selected	Find a Seeker	1. Go to Find a Seeker Page 2. Select the Start Time	Medium	1. Selected time will be shown at the Text Field		Not Executed		Famim - 200042130		OS: Android 13 Device Info: Redmi 5 Plus	
TC-0012	Check whether the "End Time" is selected	Find a Seeker	1. Go to Find a Seeker Page 2. Select the End Time	Medium	1. Selected time will be shown at the Text Field		Not Executed		Famim - 200042130		OS: Android 13 Device Info: Redmi 5 Plus	
TC-0013	Check whether user can select "End Time" less than the "Start Time"	Find a Seeker	1. Go to Find a Seeker Page 2. Select the Start Time 3. Select the End Time	Medium	1. proper error message will be displayed "End Time can not be less than Start Time."		Not Executed		Famim - 200042130		OS: Android 13 Device Info: Redmi 5 Plus	
TC-0014	Check Find Seeker works properly	Find a Seeker	1. Go to Find a Seeker Page 2. Enter all the necessary field 3. Click Find Button	High	1. Seeker's list will be shown as per given condition		Not Executed		Famim - 200042130		OS: Android 13 Device Info: Redmi 5 Plus	
TC-0015	Check whether tap in the particular seeker card navigate the particular seeker details page	Find a Seeker	1. Go to seekers list 2. Tap on a random request	High	1. Tap on the particular seeker card will navigate to the particular seeker details page.		Not Executed		Famim - 200042130		OS: Android 13 Device Info: Redmi 5 Plus	
TC-0016	Check whether seeker list is perfectly shown	Find a Seeker	1. Go to the seekers list page	High	1. 20 seekers will be shown according to the availability and location		Not Executed		Famim - 200042130		OS: Android 13 Device Info: Redmi 5 Plus	
TC-0017	Check whether donor card is shown properly in the seeker details page	Seeker Details	1. Go to the seeker details page	High	1. Only donors who have same blood group as the seeker will be shown in the Available Donors section.		Not Executed		Famim - 200042130		OS: Android 13 Device Info: Redmi 5 Plus	
TC-0018	Check whether Donor eligibility switch works properly	Profile	1. Go to the profile page	Medium	1. This switch should be enable only for the eligible donors.		Not Executed		Famim - 200042130		OS: Android 13 Device Info: Redmi 5 Plus	
TC-0019	Check whether the user under 18 years old are shown in the map	Map	1. Go to the Map view 2. Find the particular user	High	1. The user under 18 years should not be shown on the map.		Not Executed		Famim - 200042130		OS: Android 13 Device Info: Redmi 5 Plus	
TC-0020	Check whether not eligible user are shown in the map	Map	1. Go to the Map view 2. Find the particular user	High	1. Not Eligible user should not be shown in the map.		Not Executed		Famim - 200042130		OS: Android 13 Device Info: Redmi 5 Plus	
TC-0021	Check whether user receives a notification for new donation requests	Notification	1. Send a donation request to the user	High	User should receive a notification for the new donation request		Not Executed	Shreevq - 200042136			OS: Android 12 Device Info: Moto g31	
TC-0022	Check whether user can accept a donation request	Donation	1. Receive a donation request	High	User should be able to accept the donation request and update the status		Not Executed	Shreevq - 200042136			OS: Android 12 Device Info: Moto g31	
TC-0023	Check whether user can reject a donation request	Donation	1. Receive a donation request	High	User should be able to reject the donation request and update the status		Not Executed	Shreevq - 200042136			OS: Android 12 Device Info: Moto g31	
TC-0024	Check whether user can cancel a donation request	Donation	1. Send a donation request to another user	High	User should be able to cancel the donation request and update the status		Not Executed	Shreevq - 200042136			OS: Android 12 Device Info: Moto g31	
TC-0025	Check whether user can search for specific blood types	Search	1. Enter specific blood type in the search filter	High	Search results should only include users with the specified blood type		Not Executed	Shreevq - 200042136			OS: Android 12 Device Info: Moto g31	
TC-0026	Check whether user can reset their password	Forgot Password	1. Logout and Enter the app if the account is already created 4. Click on the "Forgot Password" link and follow the process	High	User should be able to reset their password successfully		Not Executed	Shreevq - 200042136			OS: Android 12 Device Info: Moto g31	
TC-0027	Check whether the app handles poor network conditions gracefully	Network	1. Turn off the network connection and perform various actions in the app	Low	App should display appropriate error messages and guide the user on what to do		Not Executed	Shreevq - 200042136			OS: Android 12 Device Info: Moto g31	
TC-0028	Check whether user can log out of the application	Logout	1. Tap on the logout button	Medium	User should be logged out and redirected to the login page		Not Executed	Shreevq - 200042136			OS: Android 12 Device Info: Moto g31	
TC-0029	Check whether user can share their donation activity on social media	Sharing	1. Tap on the share button after completing a donation	High	User's donation activity should be shared on the selected social media platform		Not Executed	Shreevq - 200042136			OS: Android 12 Device Info: Moto g31	
TC-0030	Check whether the app supports multiple languages	Localization	1. Change the app language in settings	High	The app should display content in the selected language without any issues		Not Executed	Shreevq - 200042136			OS: Android 12 Device Info: Moto g31	
TC-0031	Check whether user receives push notifications for upcoming donation events	Notification	1. Schedule a donation event and notify users	Medium	User should receive a push notification for the upcoming donation event		Not Executed	Shreevq - 200042136			OS: Android 12 Device Info: Moto g31	
TC-0032	Check whether user can report inappropriate content or behavior	Reporting	1. Tap on the Report Button 1. Encounter inappropriate content or behavior with submission	High	User should be able to report the content or behavior; and appropriate action should be taken		Not Executed	Shreevq - 200042136			OS: Android 12 Device Info: Moto g31	
TC-0033	Check whether the app complies with accessibility standards	Accessibility	1. Use a screen reader or other accessibility tools to navigate the app	High	The app should be accessible to users with disabilities, following accessibility standards		Not Executed	Shreevq - 200042136			OS: Android 12 Device Info: Moto g31	
TC-0034	Check whether user can invite friends to join the app	Invitation	1. Tap on the invite friends option and send invitations	High	Friends should receive invitations, and upon acceptance, they should join the app		Not Executed	Shreevq - 200042136			OS: Android 12 Device Info: Moto g31	
TC-0035	Check whether user can add medical information to their profile	Medical Information	1. Go to Edit Profile Section 2. Navigate to the medical information section in the profile	High	User should be able to add and update medical information in their profile		Not Executed	Shreevq - 200042136			OS: Android 12 Device Info: Moto g31	
TC-0036	Check whether user receives a confirmation email after registration	Registration	1. Register a new account	High	User should receive a confirmation email with relevant details		Not Executed	Shreevq - 200042136			OS: Android 12 Device Info: Moto g31	
TC-0037	Check whether the app supports dark mode	Dark Mode	1. Go to the Theme Section in the Settings 2. Toggle the dark mode option in settings	Medium	The app UI should switch to dark mode, providing a visually comfortable experience		Not Executed	Shreevq - 200042136			OS: Android 12 Device Info: Moto g31	
TC-0038	Check whether the app provides proper guidance for first-time users	Onboarding	1. Install the app and go through the onboarding process	High	First-time users should receive clear instructions and guidance on using the app		Not Executed	Shreevq - 200042136			OS: Android 12 Device Info: Moto g31	
TC-0039	Check whether user can provide feedback or suggestions	Feedback	1. Use the feedback option to submit suggestions or feedback	High	User's feedback should be successfully submitted, and the app should acknowledge the input		Not Executed	Shreevq - 200042136			OS: Android 12 Device Info: Moto g31	
TC-0040	Check whether user can delete their account	Account Deletion	1. Go to account settings 2. Initiate the account deletion process	High	User's account should be permanently deleted, and relevant data should be removed		Not Executed	Shreevq - 200042136			OS: Android 12 Device Info: Moto g31	
TC-0041	Check whether user can change their profile picture	Profile Picture	1. Go to Edit Profile Section 2. Upload a new profile picture	High	User's profile picture should be updated successfully		Not Executed	Shreevq - 200042136			OS: Android 12 Device Info: Moto g31	
TC-0042	Check whether user can register to the app without giving all the informations	User Registration	1. Go to the app 2. Click on the register button	High	1. proper error message will be displayed "Give all the required informations"		Executed	Abrar-200042168			Platform: Android 14, Device: Google Pixel 8	
TC-0043	Check whether user can register to the app by giving all the informations	User Registration	1. Go to the app 2. Click on the register button	Medium	1. Proper message will be displayed "Registration successful"		Executed	Abrar-200042168			Platform: Android 14, Device: Google Pixel 8	
TC-0044	Check whether user can register to the app by giving the same email again	User Registration	1. Go to the app 2. Click on the register button	High	1. proper error message will be displayed "Email is taken try another email"		Not Executed	Abrar-200042168			Platform: Android 14, Device: Google Pixel 8	
TC-0045	Check whether user can login with the credentials provided during the registration	Log In	1. Go to the app 2. Click on login	High	User will be able to log in to the app and perform functionalities given for logged in user		Executed	Abrar-200042168			Platform: Android 14, Device: Google Pixel 8	

TC-0046	Check whether logged in user can logout	Log Out	1.Go to the app 2. Click on the login button 3. Provide information to the fields 4. Click on the login button 5. Click on "Logout"	Medium	"Logout successful" message will be shown and redirect to the login page		Executed		Abra-200042168		Platform: Android 14, Device: Google Pixel 8	
TC-0047	Check whether user can login using Oauth	OAuth	1.Go to the app 2.Click on login 3. Click on Signin with Google	Low	1.Proper message will be displayed "Registration successful"		Executed		Abra-200042168		Platform: Android 14, Device: Google Pixel 8	
TC-0048	Check whether same email can be used for both Oauth and traditional registration	User Registration	1.Go to the app 2.Click on login 3. Click on Signin with Google 4. Use email of registered user	High	1. proper error message will be displayed "Email is taken alreadytry another email"		Executed		Abra-200042168		Platform: Android 14, Device: Google Pixel 8	
TC-0049	Check whether user can add notes	Profile	1.Go to the app 2. Click on the login button 3. Provide information to the fields 4. Click on the login button 5. Click on profile 6. Add notes	Low	1.Note should be added in the profile		Not Executed		Abra-200042168		Platform: Android 14, Device: Google Pixel 8	
TC-0050	Check whether user can change donation status	Donation	1.Go to the app 2. Click on the login button 3. Provide information to the fields 4. Click on the login button 5. Click on profile 6. Change Open to Donate to 'Yes'	High	1.User status should be changed to open to donate		Executed		Abra-200042168		Platform: Android 14, Device: Google Pixel 8	
TC-0051	Check whether user can reset password for non registered email	Forgot Password	1.Go to the app 2. Click on the login button 3.Click on "Forgot Password" 4. Give email of non registered email	High	1. proper error message will be displayed "Email is not registered"				Abra-200042168		Platform: Android 14, Device: Google Pixel 8	
TC-0052	Check whether user can register to the app by giving invalid informations	User Registration	1.Go to the app 2. Click on the register button	Medium	1. proper error message will be displayed "Give proper informations"				Abra-200042168		Platform: Android 14, Device: Google Pixel 8	
TC-0053	Check whether user can register without accepting terms and conditions	User Registration	1.Go to the app 2. Click on the register button 3.Give proper informations 4. Do not click 'accept all terms and conditions'	Medium	1. proper error message will be displayed "You have to accept all the terms and conditions to continue"				Abra-200042168		Platform: Android 14, Device: Google Pixel 8	
TC-0054	Check if the available Donors are shown	Find a Seeker	1.Go to the app 2. Click on the login button 3. Provide information to the fields 4. Click on the login button 5.Create a request	High	Interested donor list will be displayed				Abra-200042168		Platform: Android 14, Device: Google Pixel 8	
TC-0055	Check if additional notes can be added with a request	Find a Seeker	1.Go to the app 2. Click on the login button 3. Provide information to the fields 4. Click on the login button 5.Create a request 6.Add a note	High	Note will be added with the request				Abra-200042168		Platform: Android 14, Device: Google Pixel 8	