

# Team Scanner testing documentation

## Sign up

<https://veeb.tiimiapp.ee/SignIn>

Test case ID	1.1 Sign up - Language
Description	Ensure that the application is displayed in the device's default language.
Precondition	The user has downloaded the application.
Test data	-
Test steps	<ol style="list-style-type: none"><li>1. Set the device's default language to a language other than the application's default language (e.g., if the app default is English, set the device language to Spanish).</li><li>2. Open the application.</li><li>3. Navigate to the Sign Up page.</li></ol>
Expected result	<ol style="list-style-type: none"><li>1. The Sign Up page should be displayed in the device's default language (e.g., Spanish).</li><li>2. All text, labels, and instructions on the Sign Up page should be translated accordingly.</li></ol>

Test case ID	1.2 Sign up - Entering correct data
Description	Check that the system behaves correctly when the correct name, email and password are entered.
Precondition	The user is on the Sign up page.
Test data	-
Test steps	<ol style="list-style-type: none"><li>1. Enter the valid name.</li><li>2. Enter the valid email address.</li><li>3. Enter the valid password.</li><li>4. Click on the "Sign Up" button.</li><li>5. Check that the user's account details (name, email) are correctly saved in the database.</li></ol>

Expected result	<ol style="list-style-type: none"> <li>1. The name field accepts the input without errors.</li> <li>2. The email field accepts the input without errors.</li> <li>3. The password field accepts the input without errors.</li> <li>4. The user is successfully signed up and registered in the system.</li> </ol> <p>User is logged in automatically after signing up and the account type is set to manager default.</p> <ol style="list-style-type: none"> <li>5. User's account details (name, email) are correctly saved in the database.</li> </ol>
-----------------	--

<b>Test case ID</b>	<b>1.3 Sign up - Redirection</b>
Description	Check that after the user presses sign up with the correct name, email and password they are redirected to the Chats page.
Precondition	The user is on the Sign up page.
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Enter the valid name.</li> <li>2. Enter the valid email address.</li> <li>3. Enter the valid password.</li> <li>4. Click on the "Sign Up" button.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. The name field accepts the input without errors.</li> <li>2. The email field accepts the input without errors.</li> <li>3. The password field accepts the input without errors.</li> <li>4. The user is redirected to the Chats page. Chats page is loaded and visible to the user.</li> </ol>

<b>Test case ID</b>	<b>1.4 Sign up - Welcome Chat</b>
Description	Check that after pressing "Sign up", the user is redirected to the chat page and there must be a welcome chat and basic instructions on how to use the system.
Precondition	The user is on the Sign up page.
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Enter the valid name.</li> <li>2. Enter the valid email address.</li> <li>3. Enter the valid password.</li> <li>4. Click on the "Sign Up" button.</li> <li>5. Verify if "Welcome chat" is automatically created</li> </ol>

Expected result	<ol style="list-style-type: none"> <li>1. The name, email and password field accepts the input without errors.</li> <li>2. After successful sign up, the user is redirected to the Chats page.</li> <li>3. Upon arrival on the Chats page, there is a welcome chat message from the system.</li> <li>4. Welcome chat message is displayed prominently and clearly welcomes the user to the platform.</li> <li>5. Welcome message provides basic instructions on how to use the app.</li> </ol>
-----------------	--

Test case ID	<b>1.5 Sign up - All fields empty</b>
Description	Check that system behaves correctly when name, email and password fields are empty.
Precondition	The user is on the Sign up page.
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Leave the name field empty.</li> <li>2. Leave the email field empty.</li> <li>3. Leave the password field empty.</li> <li>4. Click on the "Sign Up" button.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. The system displays appropriate error messages for each empty field, indicating that these fields are required.</li> <li>2. Verify that error messages are displayed near each empty field to guide the user.  <i>Name cannot be empty</i>  <i>Email cannot be empty</i>  <i>Password cannot be empty</i> </li> <li>3. Ensure that the user cannot proceed with the signup process until all required fields are filled.</li> </ol>

Test case ID	<b>1.6 Sign up - Name field empty</b>
Description	Check that the system behaves correctly when the name field is empty.
Precondition	The user is on the Sign up page.
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Leave the name field empty.</li> <li>2. Enter a valid email address.</li> <li>3. Enter a valid password.</li> </ol>

	4. Click on the "Sign Up" button.
Expected result	<ol style="list-style-type: none"> <li>1. The system displays an error message indicating that the name field is required.</li> <li>2. Email and password field accepts the input without errors.</li> <li>3. Error message is displayed near the empty name field to guide the user. <i>Name cannot be empty</i></li> <li>4. User cannot proceed with the signup process until the name field is filled.</li> </ol>

<b>Test case ID</b>	<b>1.7 Sign up - Email field empty</b>
Description	Check that system behaves correctly when the email field is empty.
Precondition	The user is on the Sign up page.
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Enter a valid name.</li> <li>2. Leave the email field empty.</li> <li>3. Enter a valid password.</li> <li>4. Click on the "Sign Up" button.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. Name and password field accepts the input without errors.</li> <li>2. The system displays an error message indicating that the email field is required.</li> <li>3. Error message is displayed near the empty email field to guide the user. <i>Email cannot be empty</i></li> <li>4. User cannot proceed with the signup process until the email field is filled.</li> </ol>

<b>Test case ID</b>	<b>1.8 Sign up - Password field empty</b>
Description	Check that the system behaves correctly when the password field is empty.
Precondition	The user is on the Sign up page.
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Enter a valid name.</li> <li>2. Enter a valid email address.</li> <li>3. Leave the password field empty.</li> <li>4. Click on the "Sign Up" button.</li> </ol>

Expected result	<ol style="list-style-type: none"> <li>1. Name and email field accepts the input without errors.</li> <li>2. The system displays an error message indicating that the password field is required.</li> <li>3. Error message is displayed near the empty password field to guide the user. <i>Password cannot be empty</i></li> <li>4. User cannot proceed with the signup process until the password field is filled.</li> </ol>
-----------------	--

<b>Test case ID</b>	<b>1.9 Sign up - Email in invalid format</b>
Description	Check that the system behaves correctly when the email field is entered with invalid email format.
Precondition	The user is on the Sign up page.
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Enter a valid name.</li> <li>2. Enter an invalid email address (e.g. "invalidemail").</li> <li>3. Enter a valid password.</li> <li>4. Click on the "Sign Up" button.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. The name, email and password field accepts the input without errors.</li> <li>2. The system displays an error message indicating that the email format is invalid.</li> <li>3. Error message is displayed near the email field to guide the user.</li> <li>4. User cannot proceed with the signup process until a valid email address format is provided.</li> </ol>

<b>Test case ID</b>	<b>1.10 Sign up - Valid credentials</b>
Description	Verify that the user is able to sign up by entering valid credentials and pressing the "Enter" button on the keyboard.
Precondition	The user is on the Sign up page.
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Enter the valid name.</li> <li>2. Enter the valid email address.</li> <li>3. Enter the valid password.</li> <li>4. Press the "Enter" key on the keyboard.</li> </ol>

Expected result	<ol style="list-style-type: none"> <li>1. The name, email and password field accepts the input without errors.</li> <li>2. The user is successfully signed up and registered in the system.</li> <li>3. Verify that the user is logged in automatically and redirected to the Chats page after signing up.</li> <li>4. Check that the user's account details (name, email) are correctly saved in the database.</li> </ol>
-----------------	--

<b>Test case ID</b>	<b>1.11 Sign up - Email already exist in the system</b>
Description	Verify that when you attempt to sign up a user with an email that already exists in the system, an appropriate error message is displayed.
Precondition	The user is on the Sign up page.
Test data	Existing email in the system (e.g., your email)
Test steps	<ol style="list-style-type: none"> <li>1. Enter the valid name.</li> <li>2. Enter an email address that already exists in the system.</li> <li>3. Enter the valid password.</li> <li>4. Click on the "Sign Up" button.</li> <li>5. Check that the appropriate error message is displayed.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1.. The name is entered without any issues.</li> <li>2. The email is entered without any issues.</li> <li>3. The password is entered without any issues.</li> <li>4. The phone number is entered without any issues.</li> <li>5. An appropriate error message is displayed indicating that the email already exists in the system (e.g., Error: "This email address is already in use").</li> </ol>

## Log in

<b>Test case ID</b>	<b>2.1 Login page - Correct credentials</b>
Description	Check that the system behaves correctly when the correct email and password are given.
Precondition	<ol style="list-style-type: none"> <li>1. The system is accessible and functional.</li> <li>2. The test account has been created and its credentials (email and password) are known.</li> </ol>
Test data	Email: [Test account's correct email] Password: [Test account's correct password]

Test steps	<ol style="list-style-type: none"> <li>1. Navigate to the login page of the system.</li> <li>2. Enter the correct email into the "email" field.</li> <li>3. Enter the correct password into the "Password" field.</li> <li>4. Click on the "Log in" button.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. User is on the Login page.</li> <li>2. Email and password field accepts the input without errors.</li> <li>3. The system authenticates the provided credentials and allows access to the user's account. The user is redirected to the Chats page.</li> <li>4. The system applies the appropriate access permissions based on the role associated with the test account.</li> <li>5. All functionalities available to the account are accessible and working as expected.</li> </ol>

Test case ID	<b>2.2 Login page - Incorrect email and correct password</b>
Description	Check that the system behaves correctly when incorrect email and password are given.
Precondition	<ol style="list-style-type: none"> <li>1. The system is accessible and functional.</li> <li>2. The test account has been created, but incorrect email and/or password are provided during login.</li> </ol>
Test data	<p>Incorrect name: [Random or known incorrect email]</p> <p>Incorrect Password: [Random or known incorrect password]</p>
Test steps	<ol style="list-style-type: none"> <li>1. Navigate to the Login page of the system.</li> <li>2. Enter an incorrect email into the "email" field.</li> <li>3. Enter an incorrect password into the "Password" field.</li> <li>4. Click on the "Log in" button.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. User is on the Login page.</li> <li>2. The system detects the incorrect credentials and user is not allowed to log in with the incorrect credentials</li> <li>3. An error message indicating invalid email or password is displayed: "Wrong email or password!"</li> </ol>

Test case ID	<b>2.3 Login page - Email field empty</b>
Description	Check that the system behaves correctly when the email field is left empty.
Precondition	<ol style="list-style-type: none"> <li>1. The system is accessible and functional.</li> </ol>

Test data	Email: [Empty] Password: [Valid password]
Test steps	<ol style="list-style-type: none"> <li>1. Navigate to the login page of the system.</li> <li>2. Leave the email field empty.</li> <li>3. Enter a valid password into the "Password" field.</li> <li>4. Click on the "Log in" button.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. User is on the Login page.</li> <li>2. The system detects the empty email field and the user is not allowed to proceed with the login process until an email is provided.</li> <li>3. An error message indicating email is required should be displayed: "Wrong email or password!"</li> </ol>

<b>Test case ID</b>	<b>2.4 Login page - Password field empty</b>
Description	Check that system behaves correctly password field is left empty
Precondition	1. The system is accessible and functional.
Test data	Email: [Valid email] Password: [Empty]
Test steps	<ol style="list-style-type: none"> <li>1. Navigate to the Login page of the system.</li> <li>3. Enter a valid email into the "email" field.</li> <li>2. Leave the password field empty.</li> <li>4. Click on the "Log in" button.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. User is on the Login page.</li> <li>2. The system detects the empty password field and the user is not allowed to proceed with the login process until a password is provided.</li> <li>3. An error message indicating password is required should be displayed: "Wrong email or password!"</li> </ol>

<b>Test case ID</b>	<b>2.5 Login page - Accessibility from different devices and browsers</b>
Description	Check that the login form can be used to log in users from different types of devices and browsers.
Precondition	<ol style="list-style-type: none"> <li>1. The system is accessible and functional.</li> <li>2. The user has valid credentials for logging in.</li> </ol>



Test data	Email: [Test account's email] Password: [Test account's correct password]
Test steps	<ol style="list-style-type: none"> <li>1. Device: Desktop computer <ul style="list-style-type: none"> <li>• Browser: Chrome</li> <li>• Enter correct email and password</li> <li>• Click login button</li> <li>• Verify that the user is logged in successfully</li> </ul> </li> <li>2. Device: Smartphone <ul style="list-style-type: none"> <li>• Application Type: Mobile application</li> <li>• Enter correct email and password</li> <li>• Click login button</li> <li>• Verify that the user is logged in successfully</li> </ul> </li> <li>3. Device: Smartphone <ul style="list-style-type: none"> <li>• Browser: Safari</li> <li>• Enter correct email and password</li> <li>• Click login button</li> <li>• Verify that the user is logged in successfully</li> </ul> </li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. The login form is accessible and functional on different types of devices and browsers.</li> <li>2. The user is able to log in successfully using the correct email and password on each device and browser.</li> </ol>

Test case ID	<b>2.6 Login page - Login from 2 browsers simultaneously.</b>
Description	Check that the user can login on at least two different browsers simultaneously.
Precondition	<ol style="list-style-type: none"> <li>1. The system is accessible and functional.</li> <li>2. The user has valid credentials for logging in.</li> </ol>
Test data	Email: [Test account's correct email] Password: [Test account's correct password]
Test steps	<ol style="list-style-type: none"> <li>1. Open Browser 1 (e.g., Google Chrome).</li> <li>2. Navigate to the Login page of the system.</li> <li>3. Enter the user's correct email and password.</li> <li>4. Click on the "Log in" button to log in successfully.</li> <li>5. After successful login, verify that the user is able to access the system's functionalities.</li> <li>6. While the session in Browser 1 is still active, open Browser 2 (e.g., Mozilla Firefox) on the same or different device.</li> </ol>

	7. Navigate to the Login page of the system in Browser 2. 8. Enter the same user's correct email and password. 9. Click on the "Log in" button to log in successfully.
Expected result	1. The user is able to log in successfully from both Browser 1 and Browser 2 without any errors or conflicts. 2. Each browser session should maintain its own independent state and actions performed in one session should not affect the other. 3. The user should be able to access the system's functionalities in both Browser 1 and Browser 2 simultaneously.

<b>Test case ID</b>	<b>2.7 Login page - Incorrect email and correct password</b>
Description	Check that the system behaves correctly when incorrect email and correct password are given.
Precondition	1. The system is accessible and functional. 2. The user account exists in the system.
Test data	Incorrect Email: [Random or known incorrect email] Correct Password: [Valid password for the user account]
Test steps	1. Navigate to the Login page of the system. 2. Enter an incorrect email into the "email" field. 3. Enter the correct password into the "Password" field. 4. Click on the "Log in" button.
Expected result	1. The system detects the incorrect email and the user should not be allowed to proceed with the login process. 2. An error message indicating invalid email or password should be displayed: "Wrong email or password!"

<b>Test case ID</b>	<b>2.8 Login page - Correct email and incorrect password</b>
Description	Check that the system behaves correctly when the correct email and incorrect password are given.
Precondition	1. The system is accessible and functional. 2. The user account exists in the system.
Test data	Correct Email: [Valid email for the user account] Incorrect Password: [Random or known incorrect password]

Test steps	<ol style="list-style-type: none"> <li>1. Navigate to the login page of the system.</li> <li>2. Enter the correct email into the "email" field.</li> <li>3. Enter an incorrect password into the "Password" field.</li> <li>4. Click on the "Login" button.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. The system detects the incorrect password and the user should not be allowed to proceed with the login process.</li> <li>2. An error message indicating invalid email or password should be displayed: "Wrong email or password!"</li> </ol>

Test case ID	<b>2.9 Login page - Blocking login</b>
Description	Check that the system blocks login if the email and password are entered 10 times.
Precondition	<ol style="list-style-type: none"> <li>1. The system is accessible and functional.</li> <li>2. The user account exists in the system.</li> </ol>
Test data	<p>Incorrect Email: [Random or known incorrect email]</p> <p>Incorrect Password: [Random or known incorrect password]</p>
Test steps	<ol style="list-style-type: none"> <li>1. Navigate to the login page of the system.</li> <li>2. Enter an incorrect email into the "email" field.</li> <li>3. Enter an incorrect password into the "Password" field.</li> <li>4. Click on the "Login" button.</li> <li>5. Repeat steps 2-4 for 10 times, providing incorrect credentials each time.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. After 10 incorrect attempts, the system should block further login attempts for a predefined period.</li> <li>2. An error message indicating that the account has been temporarily locked or that further login attempts are blocked should be displayed.</li> <li>3. The user is not allowed to proceed with login attempts during the blocking period.</li> </ol>

Test case ID	<b>2.10 Login page - Accessing with "Enter"</b>
Description	Verify that the user is able to login by entering valid credentials and pressing the „Enter“ button on the keyboard.
Precondition	The system is accessible and functional.
Test data	<p>Email: [valid email]</p> <p>Password: [valid password]</p>

Test steps	<ol style="list-style-type: none"> <li>1. Enter the email.</li> <li>2. Enter the password.</li> <li>3. Press the "Enter" key on the keyboard.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. The user is successfully logged in and directed to the Chats page.</li> </ol>

<b>Test case ID</b>	<b>2.11 Login page - Password in masked format</b>
Description	Check that password is presented in a masked format.
Precondition	The system is accessible and functional.
Test data	Email: [valid email] Password: [valid password]
Test steps	<ol style="list-style-type: none"> <li>1. Enter the email.</li> <li>2. Enter the password.</li> <li>3. Observe the password field to check if the entered password is masked.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. The entered password is displayed in a masked format (e.g., asterisks or dots) to ensure that sensitive information is not revealed to anyone looking at the screen.</li> </ol>

<b>Test case ID</b>	<b>2.12 Login page - Navigation</b>
Description	Check that after the user logs in with the correct email and password then they are redirected to the Chats page.
Precondition	The user has valid credentials.
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Enter the valid email.</li> <li>2. Enter the valid password.</li> <li>3. Click on the "Log in" button or press the "Enter" key on the keyboard.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. After successful login, the user is redirected to the Chats page.</li> <li>2. Chats page is loaded and visible to the user.</li> </ol>

<b>Test case ID</b>	<b>2.13 Login page - Offline</b>
Description	Verify that when a user attempts to log in or use the system with no internet connection, an appropriate error message is shown.
Precondition	1. The user has valid credentials. 2.The device is disconnected from the internet.
Test data	-
Test steps	1. Ensure the device is offline (no internet connection). 2. Enter the valid email. 3. Enter the valid password. 4. Click on the "Login" button or press the "Enter" key on the keyboard.
Expected result	1. The device is confirmed to be offline. 2. The email is entered into the email field without any issues. 3. The password is entered into the password field without any issues. 4. An appropriate error message is displayed, indicating that the user cannot log in due to no internet connection. An appropriate error message is displayed "No internet connection." Additionally when the user already is logged in the system and loses internet connection, an error message will be displayed that the user is currently offline.

## Log out

<b>Test case ID</b>	<b>3.1 Log out 1</b>
Description	Check logout functionality and redirection to the Login page.
Precondition	The user is logged in and currently on any authenticated page.
Test data	-
Test steps	1. Click on the hamburger menu, locate and click on the "Log out" button.
Expected result	1. The user is successfully logged out of the system and redirected to the Login page after logging out.

<b>Test case ID</b>	<b>3.2 Log out 2</b>
---------------------	----------------------

Description	Check that the user cannot enter the system after logging out by clicking the browser back button.
Precondition	The user was logged in and then logged out
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Log out of the system.</li> <li>2. Click the browser's "Back" button to attempt to navigate back to authenticated pages.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. The user is not able to access any authenticated pages after logging out by clicking the browser's "Back" button.</li> <li>2. Verify that attempting to access any authenticated page redirects the user to the Login page, indicating that authentication is required.</li> <li>3. The browser's history does not show authenticated pages after logout, indicating that the user cannot navigate back to them using the browser's history.</li> </ol>

<b>Test case ID</b>	<b>3.3 Log out 3</b>
Description	Check that the system behaves correctly when the user clicks the "Logout" button multiple times.
Precondition	The user is logged in and currently on any authenticated page.
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Click on the hamburger menu, locate and click on the "Log out" button.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. The system handles multiple logout requests gracefully without encountering errors or unexpected behavior.</li> <li>2. The application does not encounter any performance issues or unintended side effects when processing multiple logout requests.</li> </ol>

<b>Test case ID</b>	<b>3.4 Log out 4</b>
Description	User gets logged out when closing the browser.
Precondition	The user is logged in and currently using the application in a web browser.
Test data	-

Test steps	1. Close the web browser window/tab.
Expected result	1. The user should be automatically logged out of the system when closing the browser window/tab. 2. Upon reopening the browser and attempting to access any authenticated pages of the application, the user is redirected to the Login page, indicating that authentication is required.

<b>Test case ID</b>	<b>3.5 Log out 5</b>
Description	User is logged out of all browsers/devices when logging out in one.
Precondition	The user is logged in on multiple browsers/devices.
Test data	-
Test steps	1. Perform a logout action in one browser/device.
Expected result	1. The user is logged out of all other browsers/devices simultaneously. 2. All other active sessions of the same user are terminated upon logging out in one session.

<b>Test case ID</b>	<b>3.6 Log out 6</b>
Description	User is logged out after a set time of inactivity.
Precondition	The user is logged in and currently active in the application.
Test data	-
Test steps	1. Wait for the configured duration of inactivity (timeout period).
Expected result	1. The user should be automatically logged out of the system. 2. Verify that the user is redirected to the Login page upon being logged out due to inactivity, indicating that authentication is required.

## Hamburger menu

<b>Test case ID</b>	<b>4.1 Hamburger menu</b>
Description	Verify that after clicking on the Hamburger menu button, the icons are clickable and navigate the user to the expected pages, including Chats, Tasks, People, and Log out. Additionally, ensure that there is a "+" button for initiating new chats, adding new tasks and adding new people.
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged into the application.</li> <li>2. The Hamburger menu button is visible and accessible on the user interface.</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Click on the Hamburger menu button.</li> <li>2. Click on each icon present in the menu: Chats, Tasks, People, and Log out.</li> <li>3. Verify that each icon click navigates the user to the expected page: <ol style="list-style-type: none"> <li>a. Chats: Confirm that the user is redirected to the Chats page.</li> <li>b. Tasks: Confirm that the user is redirected to the Tasks page.</li> <li>c. People: Confirm that the user is redirected to the People page.</li> <li>d. Logout: Confirm that clicking on the Logout icon logs the user out of the application and redirects them to the login page.</li> <li>e. Check for the presence of "+" buttons for initiating new chats, adding new tasks, and adding new people.</li> <li>f. Verify that each button click performs the expected action:</li> <li>g. Chats "+": Confirm that clicking on the button navigates the user to the chat creation interface.</li> <li>h. Tasks "+": Confirm that clicking on the button navigates the user to the task creation interface.</li> <li>i. People "+": Confirm that clicking on the button navigates the user to the people addition interface.</li> </ol> </li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. Clicking on each Hamburger menu icon navigates the user to the corresponding page without any errors.</li> <li>2. The "+" buttons initiating new chats, adding new tasks, and adding new people are present and clickable.</li> <li>3. Clicking on each "+" respective button performs the expected action, navigating the user to the appropriate interface for the specified action.</li> </ol>

## Create User

<b>Test case ID</b>	<b>5.1 Create User</b>
Description	Verify that every user can create new accounts in the system.
Precondition	The user is logged into the system.



Test data	-
Test steps	<p><b>Regular User</b></p> <ol style="list-style-type: none"> <li>1. Click on the hamburger menu.</li> <li>2. Click on the “+” button located on the end of the People page bar.</li> <li>3. Enter a valid name.</li> <li>4. Enter a valid email address.</li> <li>5. Enter password.</li> <li>6. Enter a valid phone number.</li> <li>7. Click “Create”.</li> </ol> <p><b>Manager</b></p> <ol style="list-style-type: none"> <li>1. Click on the hamburger menu.</li> <li>2. Click on the “+” button located at the end of the People page bar.</li> <li>3. Enter a valid name.</li> <li>4. Enter a valid email address.</li> <li>5. Enter a password.</li> <li>6. Enter a valid phone number.</li> <li>7. Choose the account type as manager.</li> <li>8. Click “Create”.</li> </ol>
Expected result	<p><b>Regular User</b></p> <ol style="list-style-type: none"> <li>1. After clicking on the hamburger menu, a list of available options and buttons is displayed.</li> <li>2. After clicking the “+” button, an interface to create a new user is displayed.</li> <li>3. The Name field functions correctly and is filled.</li> <li>4. The Email field functions correctly and is filled.</li> <li>5. The Password field functions correctly and is filled.</li> <li>6. The Phone number field functions correctly and is filled.</li> <li>7. A new regular user account is created in the system, accessible with the created credentials. The user can later change their account details and password as desired.</li> <li>8. The new users are displayed on the People page in alphabetical order.</li> </ol> <p><b>Manager</b></p> <ol style="list-style-type: none"> <li>1. After clicking on the hamburger menu, a list of available options and buttons is displayed.</li> <li>2. After clicking the “+” button, an interface to create a new user is displayed.</li> <li>3. The Name field functions correctly and is filled.</li> <li>4. The Email field functions correctly and is filled.</li> <li>5. The Password field functions correctly and is filled.</li> <li>6. The Phone number field functions correctly and is filled.</li> <li>7. A new manager user account is created in the system, accessible with the created credentials. Manager accounts can create both manager and regular user accounts.</li> </ol>

	8. The new users are displayed on the People page in alphabetical order.
--	--

Test case ID	5.2 Create User - user already exist in the system
Description	Verify that when you attempt to create a user with an email that already exists in the system, an appropriate error message is displayed.
Precondition	The user is logged into the system.
Test data	Existing email in the system (e.g., your email)
Test steps	<ol style="list-style-type: none"><li>1. Click on the hamburger menu.</li><li>2. Click on the “+” button located on the end of the People page bar.</li><li>3. Enter a valid name.</li><li>4. Enter an email address that already exists in the system, for example yours.</li><li>5. Enter password.</li><li>6. Enter a valid phone number.</li><li>7. Click “Create”.</li></ol>
Expected result	<ol style="list-style-type: none"><li>1. The hamburger menu expands, displaying various options.</li><li>2. The "Create User" form is displayed.</li><li>3. The name is entered without any issues.</li><li>4. The email is entered without any issues.</li><li>5. The password is entered without any issues.</li><li>6. The phone number is entered without any issues.</li><li>7. An appropriate error message is displayed indicating that the email already exists in the system (e.g., Error: “This email address is already in use”).</li></ol>

## Chats page

Test case ID	6.1 Chats page - Navigation
Description	Check that when you press the chats button, you are navigated to the chats page.
Precondition	The user is logged in and currently on any authenticated page.
Test data	-
Test steps	<ol style="list-style-type: none"><li>1. Locate and click on the "Chats" button.</li><li>2. Verify that the Chats page is loaded and visible to the user.</li><li>3. Verify that the Chats page title is displayed correctly.</li></ol>

Expected result	<ol style="list-style-type: none"> <li>1. The user should be navigated to the Chats page.</li> <li>2. Chats page is loaded and visible to the user.</li> <li>3. Chats page title is displayed correctly.</li> </ol>
-----------------	---

<b>Test case ID</b>	<b>6.2 Chats page - Chats order</b>
Description	Verify that on the chats page, the chats list view displays a list of all chats in the correct order (chronological order).
Precondition	The user is logged in and currently on the Chats page.
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Observe the chats list view on the Chats page.</li> <li>2. Verify that the timestamps of each chats are displayed accurately to indicate the order of chats.</li> <li>3. Check that older chats are displayed below newer chats, maintaining the chronological order.</li> <li>4. Additionally, confirm that the user can scroll through the chats list and that new chats are loaded appropriately without disrupting the chronological order.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. The chats list view displays all chats in chronological order, with the most recent chats appearing at the top.</li> <li>2. Timestamps of each chats are displayed accurately to indicate the order of chats.</li> <li>3. Older chats are displayed below newer chats, maintaining the chronological order.</li> <li>4. User can scroll through the chats list and that new chats are loaded appropriately without disrupting the chronological order.</li> </ol>

<b>Test case ID</b>	<b>6.3 Chats page - New chat</b>
Description	Verify the functionality where a user can initiate creating a new chat with the "+" button.
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged in and currently on the Chats page.</li> <li>2. The "+" button for creating a new chat is visible and accessible.</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Locate the "+" button for creating a new chat on the Chats page.</li> <li>2. Click on the "+" button to start creating a new chat.</li> </ol>

	<ol style="list-style-type: none"> <li>(Optional) Fill in the chat name in the provided field.</li> <li>(Optional) Choose members to include in the chat. If no members are chosen, the chat will be created with only the user.</li> <li>Click on the "Create" button to finalize the creation of the new chat.</li> <li>Verify that the date when the chat was created is displayed.</li> <li>Verify that the creator of the chat is displayed as "Chat Created by: [Name]" (e.g., "Chat Created by: Karin").</li> <li>Verify that all users added to the chat are listed as "[Name] added: [Name]" (e.g., "Karin added: Siiri").</li> <li>Send a test message within the newly created chat to ensure functionality.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>Clicking on the "+" button should direct the user to a new chat creation interface.</li> <li>The new chat creation interface should include fields to enter the chat name and select members.</li> <li>If the chat name is left blank, the chat should be created with the names of the selected members displayed.</li> <li>If no members are chosen, the chat should be created with only the user.</li> <li>After completing the chat name and selecting members (if applicable), clicking the "Create" button should successfully create the new chat.</li> <li>The newly created chat should appear in the Chats list view with the specified name and members (or only the user if no members are chosen).</li> <li>The chat creation date should be displayed to provide a timestamp for when the chat was created.</li> <li>The creator of the chat should be clearly identified to indicate who initiated the chat.</li> <li>All users added to the chat should be listed under the chat details to provide transparency on who is part of the conversation.</li> <li>The newly created chat should be accessible for sending messages and interacting with selected members.</li> </ol>

<b>Test case ID</b>	<b>6.4 Chats page - Login first time</b>
Description	Verify that when a user logs in for the first time, 1:1 chats are automatically created with everyone who has previously logged in, indicating that both users are logged in and can now communicate with each other. However, chats are not created with those who have never logged in before.
Precondition	1. User is logged in the system.
Test data	-
Test steps	1. Confirm that when other users log in for the first time, a chat between you and the user is automatically created, indicating that both users are logged in.

	2. Ensure that the message "You have both logged in! You can now communicate with each other." is displayed on the chats list view and when you open the created chat.
Expected result	<ol style="list-style-type: none"> <li>1. Upon first user login, 1:1 chats are automatically created with previously logged-in users.</li> <li>2. The message "You have both logged in! You can now communicate with each other." is displayed in the chats list view and within the created chat.</li> </ol>

<b>Test case ID</b>	<b>6.5 Chats page - Profile pictures bubbles</b>
Description	Verifying profile avatar display on Chats page.
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged in and currently on the Chats page.</li> <li>2. There are active conversations with messages in the chat list view.</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Observe the chat list view to verify the display of profile picture bubbles for each conversation.</li> <li>2. In the case of a conversation between two people: <ol style="list-style-type: none"> <li>a. Confirm that the profile bubble displays the recipient's image.</li> </ol> </li> <li>3. In the case of a group conversation with three participants: <ol style="list-style-type: none"> <li>a. Confirm that two profile bubbles display the images of two recipients.</li> </ol> </li> <li>4. In the case of a group conversation with three or more participants: <ol style="list-style-type: none"> <li>a. Confirm that three bubbles are displayed, representing the participants.</li> </ol> </li> <li>5. Check the order of profile pictures in the chat list view: <ol style="list-style-type: none"> <li>a. Verify that the profile picture of the user who wrote last to the group is displayed first.</li> </ol> </li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. Upon observing the chat list view: <ul style="list-style-type: none"> <li>• Profile picture bubbles are displayed for each conversation.</li> </ul> </li> <li>2. In the case of a conversation between two people: <ul style="list-style-type: none"> <li>• The profile bubble displays the recipient's image.</li> </ul> </li> <li>3. In the case of a group conversation with three participants: <ul style="list-style-type: none"> <li>• Two profile bubbles display the images of two recipients.</li> </ul> </li> <li>4. In the case of a group conversation with three or more participants: <ul style="list-style-type: none"> <li>• Three profile bubbles are displayed, representing the participants.</li> </ul> </li> <li>5. The order of profile pictures in the chat list view corresponds to the user who wrote last to the group, with their picture displayed first.</li> </ol>

<b>Test case ID</b>	<b>6.6 Chats page - Editing name will change profile bubble</b>
Description	Verifying that after you change your name, the profile bubble will be updated accordingly.
Precondition	1. The user is logged in and currently on the Edit User page.
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Update your name as desired. For example, change the name from "Karin" to "Tauri".</li> <li>2. Click "Update".</li> <li>3. Ensure that changes are automatically updated on the chat interface or everywhere else the user's profile bubble is displayed.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. The name field accepts the new name without any issues.</li> <li>2. The name change is successfully saved, and a confirmation message is displayed.</li> <li>3. The user's profile bubble indicates the user's name initial or similar. For example: <ul style="list-style-type: none"> <li>• If the name is "Karin," the profile bubble shows "K".</li> <li>• If the name is "Tauri," the profile bubble shows "T".</li> </ul> </li> </ol>

<b>Test case ID</b>	<b>6.7 Chats page - Chats list view</b>
Description	Search chat by name is available and works by partial and full text.
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged in and currently on the Chats page.</li> <li>2. There are multiple chats available on the Chats page.</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Locate the search input field on the Chats page and enter a partial or full name of a chat.</li> <li>2. Verify that only chats containing the entered name in their title or name are displayed after the search.</li> <li>3. Check that the search results update dynamically as the user types in the search input field.</li> <li>4. If there are multiple matches, verify that all relevant chats are displayed.</li> <li>5. Additionally, confirm that clearing the search input field restores the original list of chats without any filtering.</li> </ol>

Expected result	<ol style="list-style-type: none"> <li>1. The system automatically filters and displays the chats that match the entered chat name (either partially or fully).</li> <li>2. Only chats containing the entered name in their title or name are displayed after the search.</li> <li>3. Search results update dynamically as the user types in the search input field.</li> <li>4. If there are multiple matches, all relevant chats are displayed.</li> <li>5. When clearing the search input field restores the original list of chats without any filtering.</li> </ol>
-----------------	--

<b>Test case ID</b>	<b>6.8 Chats page - Mute</b>
Description	Verify the functionality where a user can mute a chat in the chats list view.
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged in and currently on the Chats page with the chats list view displayed.</li> <li>2. There are chats displayed in the list view.</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Find the option icon associated with a chat at the end of the chat (represented by three dots) and click on the option icon.</li> <li>2. In the options panel that appears, select the "Mute" option.</li> <li>3. Confirm the action by selecting "Confirm" in the confirmation modal.</li> <li>4. Verify that the mute status is visually reflected in the user interface (with a mute symbol) to indicate that the conversation is muted.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. Clicking on the option icon at the end of the chat should reveal an options panel.</li> <li>2. Verify that the options panel includes the mute option along with other relevant options (e.g., archive, delete).</li> <li>3. Upon selecting the mute option and confirming, the selected conversation is muted, preventing further notifications or alerts for that specific conversation.</li> <li>4. Mute status is visually reflected in the user interface (with a mute symbol) to indicate that the conversation is muted.</li> </ol>

<b>Test case ID</b>	<b>6.9 Chats page - Unmute</b>
Description	Verify the functionality where a user can unmute conversations in the chat list view.
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged in and currently on the Chats page with the chats list view displayed.</li> <li>2. There are muted chats displayed in the list view.</li> </ol>

Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Locate the muted chat in the chat list view.</li> <li>2. Find the option button associated with the muted chat to unmute it.</li> <li>3 .Click on the option button to unmute the conversation.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. There is an option button associated with muted chat to unmute it.</li> <li>2. Clicking on the option button to unmute a chat should successfully unmute it.</li> <li>3. The visual representation of the chat changes to indicate that it is no longer muted.</li> </ol>

<b>Test case ID</b>	<b>6.10 Chats page - Archive</b>
Description	Verify the functionality where a user can archive messages in the chats list view.
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged in and currently on the Chats page with the list of chats displayed.</li> <li>2. There is at least one chat displayed.</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Locate the chat you want to archive.</li> <li>2. Find the option icon associated with a chat and click on it, at the end of chat(represented by three dots).</li> <li>3. In the options panel that appears, select the "Archive" option.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. Clicking on the option icon at the end of a chat reveals an options panel.</li> <li>2. Options panel includes the "Archive" option along with other relevant options.</li> <li>3. Upon selecting the "Archive" option, the selected chat should be archived, removing it from the main chats list.</li> </ol> <p>The archived chat is still accessible through an "Archived" section on a hamburger menu.</p>

<b>Test case ID</b>	<b>6.11 Chats page - Unarchive</b>
Description	Verify the functionality of unarchiving messages from the hamburger menu.
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged in and currently on the Chats page.</li> <li>2. There are archived messages present.</li> </ol>
Test data	-



Test steps	<ol style="list-style-type: none"> <li>1. Navigate to the hamburger menu and click on the "Archived" to access archived chat.</li> <li>2. Find the option button associated with the archived chat, click on it and click on "Unarchive Chat".</li> <li>3. Navigate to the Chats list view and verify that an unarchived chat is appearing on the chats list view.</li> <li>4. Verify that the unarchived chat reappears in the main chats list view.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. Upon clicking on the "Archived" option in the hamburger menu, the user is able to access archived chats.</li> <li>2. Archived messages are listed under the "Archived" option.</li> <li>3. There is an option button associated with each archived chat, clicking on the option button and then "Unarchive Chat" successfully unarchives the chat.</li> <li>4. Unarchived chat reappears in the main chats list view.</li> </ol>

Test case ID	<b>6.12 Chats page - Archive all messages</b>
Description	Verify that when all messages are archived on the Chats page, the system displays the number of messages archived and provides a clickable text to access the archived folder directly.
Precondition	<ol style="list-style-type: none"> <li>1. User is logged into the application.</li> <li>2. The Chats page contains active conversations with messages.</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Archive all messages on the Chats page, steps how to archive are described in test case 6.9</li> <li>2. Verify that the system displays the number of messages archived - <i>Archived (16)</i></li> <li>3. Click on the displayed text indicating the number of archived messages.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. The system accurately displays the number of messages archived.</li> <li>2. The text indicating the number of archived messages is clickable.</li> <li>3. Clicking on the text takes the user to the archived folder where the archived messages are located.</li> </ol>

Test case ID	<b>6.13 Chats page - Mark as unread</b>
Description	Verify the functionality where a user can mark chats as unread in the chats list view.

Precondition	<ol style="list-style-type: none"> <li>1. The user is logged in and currently on the Chats page with the chats list view displayed.</li> <li>2. There are read chats displayed in the list view.</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Locate the chat in the chats list view that the user wants to mark as unread and find the option button associated with the chat to mark it as unread.</li> <li>2. Click on the option button to mark the chat as unread.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. There is an option button associated with each read chat to mark it as unread.</li> <li>2. Clicking on the option button to mark a chat as unread successfully changes its status to unread.</li> <li>3. The visual representation of the chat changes to indicate that it is now unread (darker color).</li> <li>4. Marking a chat as unread does not affect its position in the chats list view.</li> <li>5. The chat remains marked as unread until the user interacts with it (opens the chat).</li> </ol>

<b>Test case ID</b>	<b>6.14 Chats page - Delete chat</b>
Description	Verify the functionality where a user can delete chat in the chats list view.
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged in and currently on the Chats page with the chats list view displayed.</li> <li>2. There are chats displayed in the chats list view.</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Locate the chat in the chats list view that the user wants to delete and find the option button associated with the chat to initiate the deletion process.</li> <li>2. Click on the option button to delete the chat.</li> <li>3. Confirm the deletion action by selecting "Delete" in the confirmation modal.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. Each chat in the chats list view has an associated option button for deletion.</li> <li>2. Clicking on the option button to delete a chat prompts a confirmation modal.</li> <li>3. Selecting "Delete" in the confirmation modal successfully removes the chat from the chats list view, and it no longer appears.</li> <li>4. Other participants receive a message indicating that the user who deleted the chat has left the group.</li> <li>5. Any tasks associated with the group member who left the chat will be deleted from the task dashboard view, and the user who left the chat loses access to the chat.</li> </ol>

<b>Test case ID</b>	<b>6.15 Chats page - Another participant deletes conversation</b>
Description	Verifying behavior when another participant deletes a chat.
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged in and currently on the Chats page with the chats list view displayed.</li> <li>2. There are chats displayed in the chats list view.</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Locate the chat in the chats list view that someone has deleted.</li> <li>2. Open the chat and verify that there is indication that the user has left the chat.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. Other participants in the chat can still see the chat, attachments, and tasks associated with it.</li> <li>2. Participants receive a message indicating that the user who deleted the chat has left the group. "[Name] left the group"</li> <li>3. Any tasks associated with the user who left the chat will be retained in the chat and on the task dashboard view, and the user who left the chat loses access to the chat and can no longer see the tasks.</li> </ol>

<b>Test case ID</b>	<b>6.16 Chat page - Edit chat name</b>
Description	Verify that users can view and edit the chat name.
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged in and currently on the Chats page with the Chats list view displayed.</li> <li>2. There are chats displayed in the Chats list view.</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Click on the option button related to the chat whose name you want to edit and locate and click on the settings button ( represented by an "i" icon)</li> <li>2. Verify that clicking on the information button displays the chat information panel.</li> <li>3. Within the chat information panel, locate the "Chat name".</li> <li>4. Modify the chat name as desired.</li> <li>5. Click save button</li> <li>6. Click the back button.</li> <li>7. Verify that the changes to the chat name are successfully saved and reflected in the conversation interface.</li> </ol>

Expected result	<ol style="list-style-type: none"> <li>1. Upon clicking on a options button, a list of available options are displayed</li> <li>2. Upon clicking on the settings button opens the chat information panel, displaying the chat name.</li> <li>3. Chat name is displayed.</li> <li>4. After inserting new name, save button appears</li> <li>5. After clicking the save button, the save button disappears.</li> <li>6. After clicking the back button a list of chats on a chat page are displayed.</li> <li>7. Changes made to the chat name are automatically saved and reflected in the conversation interface.</li> </ol>
-----------------	--

<b>Test case ID</b>	<b>6.17 Chat page - Remove chat name</b>
Description	Verify that users can remove the chat name.
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged in and currently on the Chats page with the Chats list view displayed.</li> <li>2. There are chats displayed in the Chats list view.</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Click on the option button related to the chat whose name you want to edit and locate and click on the settings button ( represented by an "i" icon)</li> <li>2. Verify that clicking on the information button displays the chat information panel.</li> <li>3. Within the chat information panel, locate the "Chat name".</li> <li>4. Remove the chat name.</li> <li>5. Click save button</li> <li>6. Click the back button.</li> <li>7. Verify that the changes to the chat name are successfully saved and reflected in the conversation interface.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. Upon clicking on a options button, a list of available options are displayed</li> <li>2. Upon clicking on the settings button opens the chat information panel, displaying the chat name.</li> <li>3. Chat name is displayed.</li> <li>4. The save button appears after the chat name is removed.</li> <li>5. The save button disappears after saving the changes.</li> <li>6. After clicking the back button a list of chats on a chat page are displayed.</li> <li>7. The changes made to the chat name are automatically saved and reflected in the conversation interface.</li> </ol>

<b>Test case ID</b>	<b>6.18 Chats page - Viewing chat members in conversation</b>
---------------------	---

Description	Verify that users can view chat members.
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged in and currently on the Chats page with the chats list view displayed.</li> <li>2. There are chats displayed in the chats list view.</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Click on the option button related to the chat whose members you want to see and locate and click on the information button (represented by an "i" icon)</li> <li>2. Verify that clicking on the information button displays the chat information panel.</li> <li>3. Within the chat information panel, locate and click on the "See chat members" option and when clicking on "See chat members" displays the list of chat members.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. Upon clicking on a options button, a list of available options are displayed</li> <li>2. Clicking on the information icon opens the chat information panel, displaying chat name and "See chat members" button.</li> <li>3. Clicking on "See chat members" displays the list of chat members.</li> </ol>

<b>Test case ID</b>	<b>6.19 Chats page - Adding chat members in conversation</b>
Description	Verify that users can add chat members.
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged in and currently on the Chats page with the chats list view displayed.</li> <li>2. There are chats displayed in the chats list view.</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Click on the option button related to the chat whose members you want to edit and click on the information button (represented by an "i" icon)</li> <li>2. Verify that clicking on the information button displays the chat information panel and click on the "See chat members" option.</li> <li>3. Verify that clicking on "See chat members" displays the list of chat members.</li> <li>4. Locate and click on the edit button (represented by a pencil icon) within the chat information panel.</li> <li>5. Verify that clicking on the edit button allows the user to add the chat members and add members as desired.</li> <li>6. Save the changes by clicking "Confirm".</li> <li>7. Verify that the changes to the chat members are successfully saved and reflected in the conversation interface.</li> </ol>

Expected result	<ol style="list-style-type: none"> <li>1. Upon clicking on a options button, a list of available options are displayed</li> <li>2. Clicking on the information icon opens the chat information panel, displaying chat name and "See chat members" button.</li> <li>3. Clicking on "See chat members" displays the list of chat members.</li> <li>4. Clicking on the edit button(pencil) allows the user to add chat members.</li> <li>5. The chat members are selected, and checkboxes next to their names are ticked to indicate that the users have been chosen.</li> <li>6. Changes made to the chat members are successfully saved and reflected in the conversation interface.</li> <li>7. Verify that the notification displays the name of the user who added someone, along with the name of the added user, in the format: "[Adder Name] added: [Name of added user]".</li> </ol>
-----------------	--

<b>Test case ID</b>	<b>6.20 Chats page - Removing chat members in conversation</b>
Description	Verify that users can remove chat members.
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged in and currently on the Chats page with the chats list view displayed.</li> <li>2. There are chats displayed in the chats list view.</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Click on the option button related to the chat whose members you want to edit and click on the information button (represented by an "i" icon)</li> <li>2. Verify that clicking on the information button displays the chat information panel.</li> <li>3. Within the chat information panel, locate and click on the "See chat members" option.</li> <li>4. Locate and click on the edit button (represented by a pencil icon) within the chat information panel.</li> <li>5. Remove members as desired and save the changes by clicking "OK".</li> <li>6. Verify that the changes to the chat members are successfully saved and reflected in the conversation interface.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. Upon clicking on a options button, a list of available options are displayed</li> <li>2. Clicking on the information icon opens the chat information panel, displaying chat name and "See chat members" button.</li> <li>3. Clicking on "See chat members" displays the list of chat members.</li> <li>4. Clicking on the edit button(pencil) allows the user to remove chat members.</li> <li>5. Changes made to the chat members are successfully saved and reflected in the conversation interface.</li> <li>6. Verify that the notification displays the name of the user who removed someone, along with the name of the removed user, in the format: "[Remover Name] removed: [Name of removed user]".</li> </ol>

<b>Test case ID</b>	<b>6.21 Chats page - Add back members in conversation after removing</b>
Description	Verify that users can add back members to a group chat that they were once removed.
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged in and currently on the Chats page with the chats list view displayed.</li> <li>2. There are chats displayed in the chats list view.</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Click on the option button related to the chat whose members you want to edit and click on the information button (represented by an "i" icon)</li> <li>2. Verify that clicking on the information button displays the chat information panel.</li> <li>3. Within the chat information panel, locate and click on the "See chat members" option.</li> <li>4. Locate and click on the edit button (represented by a pencil icon) within the chat information panel.</li> <li>5. Add members as desired and save the changes by clicking "OK".</li> <li>6. Verify that the changes to the chat members are successfully saved and reflected in the conversation interface.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. Upon clicking on a options button, a list of available options are displayed</li> <li>2. Clicking on the information icon opens the chat information panel, displaying chat name and "See chat members" button.</li> <li>3. Clicking on "See chat members" displays the list of chat members.</li> <li>4. Clicking on the edit button(pencil) allows the user to remove chat members.</li> <li>5. Changes made to the chat members are successfully saved and reflected in the conversation interface.</li> <li>6. Verify that the notification displays the name of the user who removed someone, along with the name of the removed user, in the format: "[Remover Name] removed: [Name of removed user]".</li> </ol>

<b>Test case ID</b>	<b>6.22 Chats page - Last message under chat name - sender</b>
Description	Verify that on chats list view, the system displays correct sent messages under the chat name.
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged into the application.</li> <li>2. There is an active conversation with messages..</li> </ol>
Test data	-

Test steps	<ol style="list-style-type: none"> <li>1. Send a video and confirm that the correct message is displayed that indicates what message was sent.</li> <li>2. Send an image (or scanned document) and confirm that the correct message is displayed that indicates what message was sent.</li> <li>3. Create a task and confirm that the correct message is displayed that indicates what message was sent.</li> <li>4. Send a voice message and confirm that the correct message is displayed that indicates what message was sent.</li> <li>5. Send a text message and confirm that the correct message is displayed that indicates what message was sent.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. Correct message is displayed indicating a video was sent. <i>You sent a video.</i></li> <li>2. Correct message is displayed indicating an image (or scanned document) was sent. <i>You sent an image.</i></li> <li>3. Correct message is displayed indicating a task was created. <i>Task for [Name].</i></li> <li>4. Correct message is displayed indicating a voice message was sent. <i>You sent a voice message.</i></li> <li>5. Correct message is displayed indicating a text message was sent. <i>You: [text].</i></li> </ol>

Test case ID	<b>6.23 Chats page - Last message under chat name - receiver</b>
Description	Verify that on chats list view, the system displays correct received messages under the chat name.
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged into the application.</li> <li>2. There is an active conversation with messages..</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Receive a video message.</li> <li>2. Confirm that the correct message indicating the receipt of a video is displayed under the chat name.</li> <li>3. Receive an image message.</li> <li>4. Confirm that the correct message indicating the receipt of an image is displayed under the chat name.</li> <li>5. Receive a task message.</li> <li>6. Confirm that the correct message indicating the receipt of a task is displayed under the chat name.</li> <li>7. Receive a voice message.</li> </ol>



	<p>8. Confirm that the correct message indicating the receipt of a voice message is displayed under the chat name.</p> <p>9. Receive a text message.</p> <p>10. Confirm that the correct message indicating the receipt of a text message is displayed under the chat name.</p>
Expected result	<p>1. Upon receiving a new message in a chat, that chat is listed as first in the list on the Chats page and the chat name and last message text are displayed in a bolder, darker color.</p> <p>2. The correct message indicating the receipt of a video is displayed under the chat name. "[Name] sent a video."</p> <p>3. Same as step 1.</p> <p>4. The correct message indicating the receipt of an image is displayed under the chat name. "[Name] sent an image."</p> <p>5. Same as step 1.</p> <p>6. The correct message indicating the receipt of a task is displayed under the chat name. "Task for [Name]."</p> <p>7. Same as step 1.</p> <p>8. The correct message indicating the receipt of a voice message is displayed under the chat name. "[Name] sent a voice message."</p> <p>9. Same as step 1.</p> <p>10. The correct message indicating the receipt of a text message is displayed under the chat name. "[Name]: *text*"</p>

## Inside conversation

Test case ID	7.1 Inside conversation - Design
Description	Verify that after clicking on a chat: messages and tasks, along with icons to send photos, images, voice messages and create task buttons are displayed.
Precondition	<p>1. The user is logged into the application.</p> <p>2. There is at least one active chat with messages and tasks associated with it.</p>
Test data	-
Test steps	<p>1. Click on the chat and verify that upon clicking, messages and tasks associated with the chat are displayed.</p> <p>2. Check for the presence of icons/buttons to send photos, images, and voice messages within the chat interface.</p> <p>3. Verify that there is an icon/button to create a new task within the conversation interface.</p>

Expected result	<ol style="list-style-type: none"> <li>1. Clicking on the chat opens it, displaying messages and tasks associated with it.</li> <li>2. Icons/buttons to send photos, images, and voice messages options are present within the conversation interface.</li> <li>3. An icon/button to create a new task is visible within the conversation interface.</li> </ol>
-----------------	---

<b>Test case ID</b>	<b>7.2 Inside conversation - Changing chat name, edit and remove members.</b>
Description	Verify that users can initiate changing chat name, edit and remove members.
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged into the application.</li> <li>2. The user is inside an active chat interface.</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Locate the settings button represented by the "i" icon and click on it.</li> <li>2. Verify that upon clicking the settings button, an interface for changing the chat information is displayed, allowing the user to perform actions such as changing the chat name, editing and removing members and perform the actions described in test cases 6.16, 6.17, and 6.18 to change the chat name, edit members, and remove members respectively.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. Upon clicking on the settings button (represented by the "i" icon), an interface is displayed allowing the user to change the chat name and view members.</li> <li>2. The user can initiate the same actions described in test cases 7, 8, and 9, including changing the chat name, editing members, and removing members.</li> </ol>

<b>Test case ID</b>	<b>7.3 Inside conversation</b>
Description	Verify that when attempting to initiate editing members in a chat and choosing not to make any changes, clicking "OK" redirects the user back to the chat interface.
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged into the application.</li> <li>2. The user is inside an active chat interface.</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Locate the settings button represented by the "i" icon and click on it.</li> <li>2. Click on "See chat members".</li> <li>3. Click the pencil icon to initiate editing members.</li> <li>4. Choose not to make any changes and click "OK".</li> </ol>

Expected result	<ol style="list-style-type: none"> <li>1. Upon clicking on the settings button (represented by the "i" icon), an interface is displayed allowing the user to change the chat name and view members.</li> <li>2. After clicking "See chat members" a list of members is displayed.</li> <li>3. After clicking on a pencil icon a list of all people in the company is presented.</li> <li>4. Clicking "OK" without making any changes redirects the user back to the chat interface.</li> </ol>
-----------------	--

<b>Test case ID</b>	<b>7.4 Inside conversation - Send messages</b>
Description	Verify that users can input and send messages by clicking on the message bar within a conversation.
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged into the application.</li> <li>2. There is an active conversation with messages.</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Click on the chat to open it and locate the message input bar within the conversation interface.</li> <li>2. Click on the message input bar and type a message into the input bar.</li> <li>3. Click on the send button or press Enter to send the message.</li> <li>4. Verify that the message is successfully sent and appears in the conversation thread.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. The message input bar is present and clickable within the conversation interface.</li> <li>2. Users can type messages into the input bar and the typed text appears as expected.</li> <li>3. Clicking the send button or pressing Enter sends the message and it appears in the conversation thread.</li> <li>4. The sent message is visible to all participants of the conversation.</li> </ol>

<b>Test case ID</b>	<b>7.5 Inside conversation - Read status indicator</b>
Description	Verifying read status indicator inside chat.
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged into the application.</li> <li>2. There is an active conversation with messages..</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Open a conversation with unread messages and check if a user name bubble appears behind the read text message, indicating that it has been read.</li> </ol>

Expected result	1. After reading the text message within the conversation, a user name bubble appears behind the read text message, indicating that it has been read.
-----------------	---

<b>Test case ID</b>	<b>7.6 Inside conversation - Chat members profile bubbles under chat information</b>
Description	Verify that there are profile bubbles displayed after clicking the info button.
Precondition	1. The user is logged into the application. 2. There is an active conversation opened with existing chat members.
Test data	-
Test steps	1. Locate and click on the information button (represented by an "i" icon) within the conversation interface. 2. Check under the chat information panel to confirm the display of profile bubbles. 3. Ensure that the profile bubbles are displayed in the same order as users are listed in the chat members section.
Expected result	1. Clicking on the information icon opens the chat information panel, displaying the chat name and a button labeled "See chat members" and profile bubbles. 2. Profile bubbles are displayed under the chat information panel, representing each chat member. 3. The profile bubbles are arranged in the same order as users are listed in the chat members section.

<b>Test case ID</b>	<b>7.7 Inside conversation - Options text message</b>
Description	Verifying text message options in the conversation interface.
Precondition	1. The user is logged into the application. 2. There is an active conversation opened with existing messages (text, task, visual, audio).
Test data	-
Test steps	1. Press and hold on any message within the conversation. 2. Check if options to react with emoticons, reply, copy, create tasks are displayed for the selected message. 3. Verify that when you press on a message sent by you then there is also an option to delete.

Expected result	<ol style="list-style-type: none"> <li>1. Upon pressing and holding a message within the conversation, options to react with emoticon, reply, copy, create task, and delete are displayed for the selected message.</li> <li>2. There is also an option to delete, if a message was sent by you.</li> </ol>
-----------------	---

<b>Test case ID</b>	<b>7.8 Inside conversation - Options visual or audio message</b>
Description	Verifying options for audio, visual messages in the conversation interface.
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged into the application.</li> <li>2. There is an active conversation opened with existing audio, visual messages.</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Press and hold on any voice message.</li> <li>2. Check if options to react with emoticons, reply, copy, save and share (via Bluetooth, Drive) are displayed for the selected message.</li> <li>3. Press on a visual message like a picture or video.</li> <li>4. Check if options to react with emoticons, reply, copy, delete, save and share (via Bluetooth, Drive) are displayed for the selected message.</li> <li>5. If opening an image, also verify that options to zoom in/out and view full screen are available.</li> <li>6. Verify that the delete option is displayed only if a message was sent by you.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. Upon pressing and holding an audio, visual, or image message within the conversation, options to react with emoticon, reply, copy, delete (if the message was sent by the user himself), save and share (via Bluetooth, Drive) are displayed for the selected message.</li> <li>2. If opening an image, options to zoom in/out and view full screen are available.</li> </ol>

<b>Test case ID</b>	<b>7.9 Inside conversation - Closing menu</b>
Description	Verifying closing options menu in conversation interface.
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged into the application.</li> <li>2. There is an active conversation opened with existing messages.</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Click on or press the options button on any message within the conversation to open the options menu.</li> <li>2. Slide the options menu up or click somewhere outside the menu.</li> </ol>

Expected result	1. The options menu is closed when sliding the menu back down or clicking somewhere outside the menu.
-----------------	---

<b>Test case ID</b>	<b>7.10 Inside conversation - Reacting to a message</b>
Description	Verify that users can react to messages with emoticons.
Precondition	1. The user is logged into the application. 2. The user is inside conversation with existing messages.
Test data	-
Test steps	1. Press and hold on any message for a few seconds. 2. Select an emoticon from the available options.
Expected result	1. The selected emoticon is attached to the message as a reaction.

<b>Test case ID</b>	<b>7.11 Inside conversation - Replying to a message within the chat interface</b>
Description	Verify that users can reply to specific messages within the chat interface, allowing for contextual conversations.
Precondition	1. The user is logged into the application. 2. The user is inside conversation with existing messages.
Test data	-
Test steps	1. Press on any message to open the options menu. 2. Click on the reply option. 3. Enter your reply message in the provided text input field. 4. Send the reply message.
Expected result	1. The user interface responds to the action by providing options. 2. The user interface presents options to reply directly to the selected message. A text input field appears, allowing the user to compose a reply message. 3. The reply message is successfully sent and attached to the selected message as a response.

<b>Test case ID</b>	<b>7.12 Inside conversation - Taking pictures and sending in conversation</b>
Description	Verify that users can capture and send pictures within a chat.
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged into the application.</li> <li>2. User is inside an active conversation where users can send pictures.</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Locate and click on the camera icon within the conversation interface.</li> <li>2. Choose an object you want to capture and click on a camera button to take a picture.</li> <li>3. After taking the picture, verify that options to retake or confirm the picture appear.</li> <li>4. If satisfied with the picture, click on the "Confirm" option.</li> <li>5. Verify that the confirmed picture is sent to the chat.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. Clicking on the camera icon opens the camera interface.</li> <li>2. Hold the camera steady as instructed and wait for the picture to be taken.</li> <li>3. After taking the picture, options to retake or confirm the picture appear.</li> <li>4. Clicking on "Confirm" sends the confirmed picture to the chat.</li> <li>5. Picture is sent and displayed on a chat interface to all the participants.</li> </ol>

<b>Test case ID</b>	<b>7.13 Inside conversation - Adding flash when taking picture</b>
Description	Verify that the user can add flash when taking a picture by pressing the light bulb icon.
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged into the application.</li> <li>2. User is inside an active conversation where users can send pictures.</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Locate and click on the camera icon within the conversation interface.</li> <li>2. Within the camera interface, locate the light bulb icon for flashlight and click on it.</li> <li>3. Choose an object you want to capture and click on a camera button to take a picture.</li> <li>4. After taking the picture, verify that options to retake or confirm the picture appear.</li> <li>5. If satisfied with the picture, click on the "Confirm" option.</li> <li>6. Verify that the confirmed picture is sent to the chat.</li> </ol>

Expected result	<ol style="list-style-type: none"> <li>1. Clicking on the camera icon opens the camera interface.</li> <li>2. Flashlight icon is activated.</li> <li>3. After pressing on a camera button to take a picture, the flashlight of the device is activated.</li> <li>4. After taking the picture, options to retake or confirm the picture appear.</li> <li>5. Clicking on "Confirm" sends the confirmed picture to the chat.</li> <li>6. Picture is sent and displayed on a chat interface to all the participants.</li> </ol>
-----------------	---

<b>Test case ID</b>	<b>7.14 Inside conversation - Exiting camera interface</b>
Description	Verify that the user can exit the camera interface by clicking the X button.
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged into the application.</li> <li>2. User is inside an active conversation where users can send pictures.</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Click on the camera icon within the conversation interface.</li> <li>2. Click on the X button located in the top left corner of the camera interface.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. The camera icon opens the camera interface upon clicking.</li> <li>2. After clicking the X button, the user is redirected back to the conversation interface.</li> </ol>

<b>Test case ID</b>	<b>7.15 Inside conversation - Scanning documents to send in chat</b>
Description	Validate the functionality allowing users to scan documents and send them within a conversation.
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged into the application.</li> <li>2. User is inside an active conversation where documents can be sent.</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Verify that clicking the camera icon opens the camera interface.</li> <li>2. Within the camera interface, locate and click the "Scan" button.</li> <li>3. Press on a camera button, hold the camera steady as instructed and wait for the document to be scanned.</li> <li>5. Click on the "Confirm" option.</li> <li>6. Verify that the confirmed document is sent to the chat.</li> </ol>



Expected result	<ol style="list-style-type: none"> <li>1. Clicking the camera icon opens the camera interface.</li> <li>2. After clicking the "Scan" button within the camera interface the user has the possibility to scan a document.</li> <li>3. After scanning, a document is displayed and options to retake or confirm the document appear.</li> <li>4. Clicking "Confirm" sends the confirmed document to the chat.</li> <li>5. Scanned document is sent to a chat.</li> </ol> <p>If a document is not found, an appropriate error message is displayed: "Document is not found"</p>
-----------------	--

<b>Test case ID</b>	<b>7.16 Inside conversation - Sending voice message and deleting message before sending</b>
Description	Verify that clicking on the voice recorder icon allows the user to record and delete recorder voice messages within the chat interface before sending.
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged into the application.</li> <li>2. User is inside an active conversation.</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Click on the voice recorder icon.</li> <li>2. Record a voice message for a few seconds.</li> <li>3. Click on the send button after recording the message.</li> <li>4. Repeat steps 1 and 2 again.</li> <li>5. Click on the delete bin icon.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. The voice recorder starts recording immediately upon clicking the icon.</li> <li>2. The user interface displays a visual indication that recording is in progress</li> <li>3. The recorded voice message is sent successfully to the recipient(s). The chat interface updates to show the sent message.</li> <li>4. A voice message is displayed and there is a possibility to send it to a chat.</li> <li>5. The recorded voice message is deleted from the chat interface and no message is sent to the recipient(s). The chat interface returns to its previous state before recording.</li> </ol>

<b>Test case ID</b>	<b>7.17 Inside conversation - Sending images and videos from device</b>
Description	Verify that it is possible to send images and videos from the camera roll to a chat.
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged into the application.</li> <li>2. The user is inside an active conversation.</li> </ol>

Test data	-
Test steps	<p><b>Send Image:</b></p> <ol style="list-style-type: none"> <li>1. Click on the image icon.</li> <li>2. Choose a photo you want to send to a chat.</li> <li>3. Click "Confirm."</li> <li>4. Verify image visibility on chat.</li> </ol> <p><b>Send Video:</b></p> <ol style="list-style-type: none"> <li>1. Click on the image icon.</li> <li>2. Choose a video you want to send to a chat.</li> <li>3. Click "Confirm."</li> <li>4. Verify video visibility on chat.</li> </ol>
Expected result	<p><b>Image:</b></p> <ol style="list-style-type: none"> <li>1. Upon clicking the image icon, the image selection interface opens.</li> <li>2. The selected photo is displayed in the chat message input area.</li> <li>3. The selected image is sent to the chat.</li> <li>4. The sent image is visible in the chat for all participants.</li> </ol> <p><b>Video:</b></p> <ol style="list-style-type: none"> <li>1. Upon clicking the image icon, the video selection interface opens.</li> <li>2. The selected video is displayed in the chat message input area.</li> <li>3. The selected video is sent to the chat.</li> <li>4. The sent video is visible in the chat for all participants.</li> </ol>

Test case ID	<b>7.18 Inside conversation - Deleting messages sent by you</b>
Description	Verify that the user can delete all the messages created by them by pressing on a message and the option to delete appears.
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged into the application.</li> <li>2. User is inside an active conversation.</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Send a text message.</li> <li>2. Send a picture, document, or image from the camera roll.</li> <li>3. Send a video from the camera roll.</li> <li>4. Send a voice message.</li> <li>5. Click on any message sent by the user.</li> <li>6. Confirm that when pressing on a sent message, a list of options appears with every message type.</li> </ol>

	<ol style="list-style-type: none"> <li>Click on "Delete."</li> <li>Click "Confirm."</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>Upon clicking on a sent message, a list of options, including "Delete," should appear.</li> <li>Upon confirming deletion message is deleted from the chat and is no longer visible.</li> </ol>

<b>Test case ID</b>	<b>7.19 Inside conversation - Tasks 1</b>
Description	Creating a task for a user within a conversation.
Precondition	<ol style="list-style-type: none"> <li>User is logged into the application.</li> <li>A conversation with 1 user exists on the Chats page.</li> <li>The task creation functionality is accessible within the conversation interface.</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>Write a task description on a "Enter message" field.</li> <li>Click on the task icon to create a task.</li> <li>Verify that the newly created task is visible on the chat.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>Description text is filled.</li> <li>Task is automatically created after clicking on a task icon.</li> <li>The task should be displayed within the conversation interface with the provided description, assigned user and profile bubble of the task creator and assigned user.</li> </ol>

<b>Test case ID</b>	<b>7.20 Inside conversation - Tasks 2</b>
Description	Creating a task for a user within a group chat with multiple members.
Precondition	<ol style="list-style-type: none"> <li>Users are logged into the application.</li> <li>A conversation with multiple users exists on the Chats page.</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>Write a task description in the "Enter message" field.</li> <li>Click on the task icon to create a task.</li> <li>Choose the user you want to assign the task to.</li> <li>Verify that the newly created task is visible in the chat.</li> </ol>

Expected result	<ol style="list-style-type: none"> <li>1. The description text field is filled with the task description.</li> <li>2. After clicking the task icon, a modal displaying users who are in the chat is shown.</li> <li>3. After selecting the desired user, the task is automatically created upon clicking the task icon.</li> <li>4. The task is displayed within the conversation interface with the provided description, the assigned user, and profile bubbles of both the task creator and the assigned user.</li> </ol>
-----------------	--

<b>Test case ID</b>	<b>7.21 Inside conversation - Tasks 3</b>
Description	Creating a task for a user within a conversation.
Precondition	<ol style="list-style-type: none"> <li>1. User is logged into the application.</li> <li>2. A conversation with another user exists on the Chats page.</li> <li>3. The task creation functionality is accessible within the conversation interface.</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Locate the task icon within the conversation interface.</li> <li>2. Click on the task icon to initiate task creation.</li> <li>3. Choose the user from the drop-down menu whom you want to assign the task.</li> <li>4. Enter the task description.</li> <li>5. Complete the task creation process by clicking on the create button.</li> <li>6. Verify that the newly created task is visible to both the sender and the recipient within the conversation.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. Task icon is located.</li> <li>2. Upon clicking the task icon, an interface to create a task is displayed.</li> <li>3. Assignee is chosen.</li> <li>4. Task description is entered.</li> <li>5. The task is displayed within the conversation interface with the provided description, assigned user and profile bubble of the task creator and assigned user.</li> <li>6. Everyone on that chat list can see all the created tasks, even if it is not created for them.</li> </ol>

<b>Test case ID</b>	<b>7.22 Inside conversation - Task options</b>
Description	Verify the options and media attachment functionality when clicking on a task.
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged into the application.</li> <li>2. There are multiple task available created by other users and by you.</li> </ol>

Test data	-
Test steps	<p><b>Task created by other users:</b></p> <ol style="list-style-type: none"> <li>1. Locate a task created by other user and click options (represented as three dots)</li> <li>2. Verify that the options displayed include: "Done," "Started," "Edit," "Translate" and "Snooze".</li> <li>3. Verify that there are buttons/icons available to add media to the task, such as pictures, videos and audio messages.</li> </ol> <p><b>Task created by you:</b></p> <ol style="list-style-type: none"> <li>1. Click on the options related to your created task (represented as three dots).</li> <li>2. Verify that the options displayed include: "Done," "Started," "Edit," and "Delete."</li> <li>3. Verify that there are buttons available to add media to the task, such as pictures, videos, and audio messages.</li> </ol>
Expected result	<p><b>Task created by other users:</b></p> <ol style="list-style-type: none"> <li>1. Upon clicking the options button related to other user, a list of options is presented.</li> <li>2. Options "Done," "Started," "Edit," "Translate" and "Snooze" are displayed.</li> <li>3. Buttons for adding media to the task are present.</li> </ol> <p><b>Task created by you:</b></p> <ol style="list-style-type: none"> <li>1. Upon clicking the options button related to your task, a list of options is presented.</li> <li>2. Options "Done," "Started," "Edit," and "Delete" are displayed.</li> <li>2. Buttons for adding media to the task are present.</li> </ol>

Test case ID	7.23 Inside conversation - Tasks status
Description	Updating task status within a conversation.
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged into the application.</li> <li>2. A conversation with another user exists on the Chats page.</li> <li>3. A task has been created within the conversation.</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Locate the task within the conversation interface and click on the options button associated with the task.</li> <li>2. Choose the "Started" option.</li> <li>3. Click on the options button associated with the task again.</li> <li>4. Choose the "Not Started" option from the available options.</li> <li>5. Click on the options button associated with the task again.</li> <li>6. Choose the "Done" option from the available options.</li> </ol>

	7. Verify that the task status changes to "Done," represented by a lighter blue shade with the description crossed out.
Expected result	<ol style="list-style-type: none"> <li>1. A list of options is displayed.</li> <li>2. After marking the task as "Started," the task should appear in green color indicating "Started" status.</li> <li>3. A list of options is displayed.</li> <li>4. After marking the task as "Not Started," the task returned to its original blue color.</li> <li>5. A list of options is displayed.</li> <li>6. After marking the task as "Done," the task appears in a lighter blue shade with the description crossed out, confetti animation is displayed and a celebration message is shown, indicating that the task is now done.</li> <li>7. The task status changes should be visible to all participants in the conversation.</li> </ol>

<b>Test case ID</b>	<b>7.24 Inside conversation - Reactivate task</b>
Description	Verify the functionality to reactivate tasks that have been marked as done.
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged into the application and is on the Tasks page.</li> <li>2. There are tasks in the "Done" status.</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Locate a task that is currently in the "Done" status within a chat.</li> <li>2. Click on the options button associated with the task.</li> <li>3. From the options menu, select "Mark Active".</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. Task marked as "Done" is located.</li> <li>2. A list of possible options is displayed.</li> <li>3. The task transitions back to the active state.</li> <li>4. The task is no longer listed as "Done" and reactivated task will reappear on a chat interface.</li> <li>5. The user can now interact with the reactivated task as an active task.</li> </ol>

<b>Test case ID</b>	<b>7.25 Inside conversation - Edit task</b>
Description	Editing task description within a conversation.
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged into the application.</li> <li>2. A conversation with another user exists on the Chats page.</li> <li>3. A task has been created within the conversation.</li> </ol>

Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Locate the task within the conversation interface and click on the options button associated with the task.</li> <li>2. Choose the "Edit" option from the available options.</li> <li>3. Modify the task description as needed.</li> <li>4. Click "Save".</li> <li>5. Verify that the task interface updates accordingly to reflect the changes made, including the updated description and assigned user.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. A list of possible options is displayed.</li> <li>2. After clicking "Edit" an interface to edit task description is displayed.</li> <li>3. Task description is updated.</li> <li>4. After editing the task description, the task interface updates accordingly to reflect the changes made by the user, including the modified description.</li> <li>5. The changes should be saved and visible to all participants in the conversation.</li> </ol>

<b>Test case ID</b>	<b>7.26 Inside conversation - Edit task assignee</b>
Description	Editing task assignee user within a conversation.
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged into the application.</li> <li>2. A conversation with another user exists on the Chats page.</li> <li>3. A task has been created within the conversation.</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Locate the task within the conversation interface and click on the options button associated with the task.</li> <li>2. Choose the "Edit" option from the available options.</li> <li>3. Click on an assignee field to change the assignee.</li> <li>4. Choose a new assignee.</li> <li>5. Click "Save".</li> <li>6. Verify that the task interface updates accordingly to reflect the changes made, including the updated description and assigned user.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. A list of possible options is displayed.</li> <li>2. After clicking "Edit" an interface to edit task details is displayed.</li> <li>3. After clicking on an assignee field a list of users in a chat is presented.</li> <li>4. After clicking on an assignee, a new user is automatically added to an assignee field.</li> <li>5. After clicking "Save" task assignee is automatically updated, and listed as a new message, visible to all conversation participants.</li> </ol>

	6. The assigned user should receive a notification regarding the new task assignment.
--	---

<b>Test case ID</b>	<b>7.27 Inside conversation - Translate</b>
Description	Verify the functionality to translate messages and task descriptions to the default language of the device.
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged into the application.</li> <li>2. A conversation with another user exists on the Chats page and is displayed.</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Locate the conversation with another user.</li> <li>2. To translate a message: <ol style="list-style-type: none"> <li>a. Select a message sent by the other user.</li> <li>b. Look for the translation option within the message interface.</li> <li>c. Click on the translation option to translate the message to the default language of the device.</li> </ol> </li> <li>3. To translate a task description: <ol style="list-style-type: none"> <li>a. Locate the task within a chat that needs translation.</li> <li>b. Press on the task to open its details.</li> <li>c. Look for the option button represented by three dots.</li> <li>d. Click on the option button to reveal more options.</li> <li>e. Select the translation option to translate the task description to the default language of the device.</li> </ol> </li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. The user is able to find the translation option within the message and on a task options list.</li> <li>2. Clicking on the translation option translates the selected message or task description to the default language of the device.</li> <li>3. The translated content is displayed in the default language of the device, allowing the user to understand the content sent by the other user or the task description.</li> <li>4. Translated task description will also be displayed on a task list view.</li> </ol>

<b>Test case ID</b>	<b>7.28 Inside conversation - Snooze</b>
Description	Verify the functionality to snooze a task from the options menu within a chat, ensuring that the snoozed task disappears from the chat interface and notifications related to the task are disabled.
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged into the application.</li> <li>2. A conversation with another user exists on the Chats page, with tasks displayed.</li> </ol>



Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Locate the task with another user that needs to be snoozed and click on the task options (represented by three dots) associated with the task.</li> <li>2. From the options menu, select the "Snooze" option.</li> <li>3. Verify that the task is snoozed, and it disappears from the chat interface.</li> <li>4. Confirm that notifications related to the snoozed task are disabled.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. A list of possible options is displayed.</li> <li>2. Upon snoozing, the task disappears from the chat interface.</li> <li>3. Notifications related to the snoozed task are disabled for 1 day.</li> </ol>

<b>Test case ID</b>	<b>7.29 Inside conversation - Delete your own created task</b>
Description	Delete tasks within a conversation.
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged into the application.</li> <li>2. A conversation with another user exists on the Chats page.</li> <li>3. A task has been created within the conversation.</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Locate the task you created within the conversation interface and click on the options button associated with the task.</li> <li>3. Choose the "Delete Task" option from the available options.</li> <li>4. Click "Confirm".</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. A list of possible options is displayed.</li> <li>2. A Confirmation modal is displayed.</li> <li>3. After confirming the deletion, the task is removed from the conversation interface.</li> <li>4. The deleted task is no longer visible to any participant in the conversation.</li> </ol>

<b>Test case ID</b>	<b>7.30 Inside conversation - Tasks attachments</b>
Description	Adding attachments to a task within a conversation.
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged into the application.</li> <li>2. A conversation with another user exists on the Chats page.</li> <li>3. A chat interface is opened and a task has been created within the conversation.</li> </ol>
Test data	-

Test steps	<ol style="list-style-type: none"> <li>1. Locate the task within the conversation interface and click on the options button associated with the task.</li> <li>2. Add all the attachment types as described in test cases (7.12, 7.15 - 7.17).</li> <li>3. Verify that the added attachments are displayed as previews on the task.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. A list of possible options is displayed along with icons to add pictures, take pictures and voice messages.</li> <li>2. The user is able to take pictures, add existing pictures and voice messages as attachments to the task. Detailed descriptions of how to add each attachment type is described in test cases (7.12, 7.15 - 7.17).</li> <li>3. The added attachments are displayed as previews on the task, allowing easy access and reference.</li> <li>4. Users should be able to view the attachments directly from the task interface.</li> </ol>

<b>Test case ID</b>	<b>7.31 Inside conversation - Deleting tasks attachments</b>
Description	Deleting task attachment.
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged into the application.</li> <li>2. Test Case 6.24 was successful and all the attachment types are added to a task.</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Open the conversation where the task is created.</li> <li>2. Locate the task within the conversation interface.</li> <li>3. Click on the picture.</li> <li>4. Click on the trash bin icon located at the top right corner of the picture.</li> <li>5. Confirm the deletion by clicking on the "Confirm" button.</li> <li>6. Click on the video.</li> <li>7. Click on the trash bin icon located at the top right corner of the video.</li> <li>8. Confirm the deletion by clicking on the "Confirm" button.</li> <li>9. Click on the scanned document attachment.</li> <li>10. Click on the trash bin icon located at the top right corner of the scanned document.</li> <li>11. Confirm the deletion by clicking on the "Confirm" button.</li> <li>12. Click on the voice message attachment.</li> <li>13. On voice message click on trash bin icon</li> <li>14 Confirm the deletion by clicking on the "Confirm" button.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. After performing each deletion action, the respective attachment (picture, video, scanned document, voice message) is permanently removed from the task.</li> <li>2. The task interface updates to reflect the removal of the attachments.</li> <li>3. Users involved in the conversation can no longer access or view the deleted attachments.</li> </ol>

	4. The conversation interface remains functional and accessible after the deletion process.
--	---

<b>Test case ID</b>	<b>7.32 Inside conversation - Attempt deleting other users added tasks attachments</b>
Description	Verify that users cannot delete attachments added by other users.
Precondition	1. The user is logged into the application. 2. Test Case 7.12, 7.15 - 7.17 was successful and all the attachment types are added to a task.
Test data	-
Test steps	1. Open the conversation where attachments added by other users are present. 2. Locate the attachments added by other users within the conversation interface. 3. Attempt to delete every attachment added by other users. 4. Click on picture, video, voice message and scanned document 5. Observe the options available upon clicking on each attachment (e.g., trash bin icon). 6. Verify that there is no option available to delete attachments added by other users.
Expected result	1. Conversations where tasks are present are displayed. 2. Tasks is located. 3. Users cannot delete attachments added by other users. 4. Upon attempting to delete attachments added by other users, no delete option is displayed. 5. The system restricts users from performing actions that involve deleting attachments added by other users. 6. Users can only delete attachments that they themselves have added.

<b>Test case ID</b>	<b>7.33 Inside conversation - Saving attachments</b>
Description	Verify that users can save attachments.
Precondition	1. The user is logged into the application.
Test data	-
Test steps	1. Open the conversation where attachments added by other users are present.

	<ol style="list-style-type: none"> <li>2. Locate the attachments added by other users or by yourself within the conversation interface.</li> <li>3. Attempt to save every attachment type.</li> <li>4. Click on picture, video, voice message and scanned document.</li> <li>5. Observe the options available and click "Save".</li> <li>6. Verify that desired attachment is now saved to your device.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. The conversation is opened, and attachments are visible within the conversation interface.</li> <li>2. Attachments are found and identifiable (pictures, videos, voice messages, scanned documents).</li> <li>3. Each attachment can be interacted with.</li> <li>4. An options menu is displayed for each attachment type.</li> <li>5. The "Save" option is available and clickable.</li> </ol> <p>The attachment is saved to the designated location on the device.</p>

<b>Test case ID</b>	<b>7.34 Inside Conversation - Add new member to the chat</b>
Description	Verify that after adding a new member to a chat, they are able to see previous messages.
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged into the application.</li> <li>2. The user is on the Chats page.</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Click on the chat to which you want to add a member.</li> <li>2. Click on the "i" (information) icon.</li> <li>3. Click on "See chat members."</li> <li>4. Click on the pencil icon to edit chat members.</li> <li>5. Select the checkbox next to the name of the new user you want to add from the list of available people.</li> <li>6. Click "Confirm" to add the new user to the chat."</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. Chat where the user wants to add a member is located and upon clicking on a chat, the chat interface is displayed.</li> <li>2. Clicking on the "i" icon reveals options to change the chat name and view members.</li> <li>3. A list of chat members is displayed.</li> <li>4. Clicking on the pencil icon displays a list of people available at the company.</li> <li>5. After adding the new member, they are able to see previous messages in the chat. The chat interface should remain the same for the new member and access to the chat history before they were added.</li> </ol>

## Notifications

Test case ID	8.1 Notifications - Sending text, audio, task, video or pictures notification
Description	Verifying that upon sending text, audio, video, task or pictures, a notification indicating that the message is sent is played correctly.
Precondition	1. The user is logged into the application. 2. There is an active conversation with messages..
Test data	-
Test steps	1. Type a text message and click the "Send" button. 2. Record a voice message and click the "Send" button. 3. Select a picture from the gallery or take a new picture, then click the "Send" button. 4. Select a video from the gallery or record a new video, then click the "Send" button. 5. Create a task and assign it to another member.
Expected result	1. After clicking send, a notification indicating that the text message is sent is displayed. 2. After clicking send, a notification indicating that the voice message is sent is displayed. 3. After clicking send, a notification indicating that the picture is sent is displayed. 4. After clicking send, a notification indicating that the video is sent is displayed. 5. After clicking send, a notification indicating that the task is sent is displayed.

Test case ID	8.2 Notifications - Text
Description	Verifying text message notifications on a mobile device (receiver).
Precondition	1. The user is logged into the application. 2. There is an active conversation with messages..
Test data	-
Test steps	1. Send a text message to the device. 2. Verify that the device default notification sound is heard and notification is displayed on the notification section of the device.

Expected result	<ol style="list-style-type: none"> <li>1. Upon receiving a new text message: <ul style="list-style-type: none"> <li>• The device default notification sound is heard and the notification is displayed in the notification section of the device.</li> </ul> </li> <li>2. The notification includes: <ul style="list-style-type: none"> <li>• Group name (if present; otherwise, only the sender's name)</li> <li>• A text icon indicating that it is a text message</li> <li>• Sender's name</li> <li>• Preview of the written text message</li> </ul> </li> <li>3. If multiple people send messages to the same group simultaneously, the notifications are grouped together and the number of messages is displayed next to the sender's name.</li> </ol>
-----------------	--

<b>Test case ID</b>	<b>8.3 Notifications - Voice message</b>
Description	Verifying voice message notifications on a mobile device (receiver).
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged into the application.</li> <li>2. There is an active conversation with messages.</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Send a voice message to the device.</li> <li>2. Verify that the device default notification sound is heard and notification displayed on the notification section.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. Upon receiving a new voice message: <ul style="list-style-type: none"> <li>• The device default notification sound is heard and the notification is displayed in the notification section of the device.</li> </ul> </li> <li>2. The notification includes: <ul style="list-style-type: none"> <li>• Group name (if present; otherwise, only the sender's is displayed)</li> <li>• A microphone icon indicating that it is a voice message.</li> <li>• Sender's name</li> <li>• The notification should display: <i>"[Sender Name]: Added a voice message."</i></li> </ul> </li> <li>3. If multiple people send messages to the same group simultaneously, the notifications are grouped together and the number of messages is displayed next to the sender's name.</li> </ol>

<b>Test case ID</b>	<b>8.4 Notifications - Task</b>
Description	Verifying task notifications on a mobile device (receiver).

Precondition	<ol style="list-style-type: none"> <li>1. The user is logged into the application.</li> <li>2. There is an active conversation with messages..</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Assign a task to the user within the conversation.</li> <li>2. Verify that the device default notification sound is heard and the task notification is displayed on the notification section.</li> <li>3. Check if the appropriate icon (checkmark) appears next to the notification for the task message.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. Upon assigning a new task: <ul style="list-style-type: none"> <li>• The device default notification sound is heard, indicating the assignment of a new task, and the task notification is displayed on the notification section of the device.</li> </ul> </li> <li>2. The notification includes: <ul style="list-style-type: none"> <li>• Group name (if present; otherwise, only the sender's name and icon are displayed)</li> <li>• A text icon indicating that it is a text message</li> <li>• Sender's name</li> </ul> <p>Example: "[Sender Name]: A new task to [Assignee Name] - Tauri: A new task to Karin."</p> </li> <li>3. If multiple people send messages to the same group simultaneously, the notifications are grouped together, and the number of messages is displayed next to the sender's name.</li> </ol>

<b>Test case ID</b>	<b>8.5 Notifications - Picture</b>
Description	Verifying picture notifications on a mobile device (receiver).
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged into the application.</li> <li>2. There is an active conversation with messages..</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Send a picture.</li> <li>2. Verify that the device default notification sound is heard and the notification is displayed on the notification section.</li> <li>3. Check if the picture icon appears next to the notification for the visual message.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. Upon receiving a new visual message: <ul style="list-style-type: none"> <li>• The device default notification sound is heard, indicating the arrival of a new message, and the notification is displayed on the notification section of the device.</li> </ul> </li> <li>2. The notification includes:</li> </ol>

	<ul style="list-style-type: none"> <li>• Group name (if present; otherwise, only the sender's name and icon are displayed)</li> <li>• A picture icon indicating that it is a picture message.</li> <li>• Sender's name</li> </ul> <p>Example: "[Sender Name]: Added a photo."</p> <p>3. If multiple people send messages to the same group simultaneously, the notifications are grouped together, and the number of messages is displayed next to the sender's name.</p>
--	---

<b>Test case ID</b>	<b>8.6 Notifications - Video</b>
Description	Verifying Video Notifications on a mobile device (receiver).
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged into the application.</li> <li>2. There is an active conversation with messages..</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Send video from phone gallery</li> <li>2. Verify that the device default notification sound is heard and the notification is displayed on the notification section.</li> <li>3. Check if the picture icon appears next to the notification for the visual message.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. Upon receiving a new visual message: <ul style="list-style-type: none"> <li>• The device default notification sound is heard, indicating the arrival of a new message, and the notification is displayed on the notification section of the device.</li> </ul> </li> <li>2. The notification includes: <ul style="list-style-type: none"> <li>• Group name (if present; otherwise, only the sender's name and icon are displayed)</li> <li>• A picture icon indicating that it is a picture message.</li> <li>• Sender's name</li> </ul> </li> </ol> <p>Example: "[Sender Name]: Added a video."</p> <p>3. If multiple people send messages to the same group simultaneously, the notifications are grouped together, and the number of messages is displayed next to the sender's name.</p>

<b>Test case ID</b>	<b>8.7 Notifications - Multiple messages and types</b>
Description	Verifying notifications for multiple messages and types sent at the same time on a device.



Precondition	<ol style="list-style-type: none"> <li>1. The user is logged into the application.</li> <li>2. There is an active conversation with messages..</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Send multiple messages of different types (text, voice, pictures) to the device.</li> </ol> <p>Verify that the device default notification sound is heard and notifications are displayed on the notification section.</p>
Expected result	<ol style="list-style-type: none"> <li>1. Upon receiving multiple messages of different types: The device default notification sound is heard, indicating the arrival of new messages, and notifications are displayed on the notification section of the device.</li> <li>2. The notifications include: Group name (if present; otherwise, only the sender's name and icon are displayed) <ul style="list-style-type: none"> <li>• Text icon for text messages</li> <li>• Microphone icon for voice messages</li> <li>• Picture icon for picture messages</li> <li>• Checkmark icon for task messages</li> <li>• Sender's name</li> <li>• The number of messages is displayed in parentheses next to the text in the notifications.</li> </ul> </li> <li>3. If multiple people send messages to the same group simultaneously, the notifications are grouped together, and the number of messages is displayed next to the sender's name.</li> </ol>

## Edit User

Test case ID	<b>9.1 Edit User - Navigation</b>
Description	Verify that clicking on the Settings icon on the hamburger menu, navigates the user to the page where they can change user profile information.
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged into the application.</li> <li>2. The hamburger menu button is visible and accessible on the user interface.</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Click on the Hamburger menu button.</li> <li>2. Locate and click on the Settings icon.</li> <li>3. On the Settings page, locate the sections for changing user profile information and confirm the presence of following fields: Name, Email, Password, Phone number, Account type and Account status.</li> <li>4. Update each respective field (name, email, password, phone number) with new valid information as required.</li> </ol>

	<ol style="list-style-type: none"> <li>Click the "Update" button.</li> <li>Verify that the changes made to the user profile are successfully saved and reflected throughout the application.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>Clicking on a hamburger menu displays possible options.</li> <li>Clicking on the Settings icon navigates the user to the Settings page without any errors.</li> <li>Following fields are present: Name, Email, Password, Phone number, Account type and Account status.</li> <li>The user is able to modify user profile information (name, email, password, phone number) successfully.</li> <li>Changes made to the user profile are saved and reflected throughout the application.</li> </ol>

<b>Test case ID</b>	<b>9.2 Edit User - Field validations</b>
Description	Check that application behaves as expected when entering invalid information to email and phone number fields.
Precondition	<ol style="list-style-type: none"> <li>The user is logged into the application.</li> <li>The hamburger menu button is visible and accessible on the user interface.</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>Enter a phone number with fewer than 7 digits into the phone number field.</li> <li>Enter an invalid email address format into the email field (e.g., missing "@" symbol, missing dot).</li> <li>Click on the "Update" button to save changes.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>Upon entering a phone number with fewer than 7 digits: <ol style="list-style-type: none"> <li>An error message "Too short" is displayed.</li> <li>The entire phone number box and text turn red.</li> </ol> </li> <li>Upon entering an invalid email address format: <ol style="list-style-type: none"> <li>An error message "The email that you entered is incorrect" is displayed.</li> <li>The entire email box and text turn red.</li> </ol> </li> <li>Upon clicking the "Update" button with invalid data in any field: <ol style="list-style-type: none"> <li>An error message appears indicating the issue with the entered data.</li> </ol> </li> </ol>

## Tasks page

<b>Test case ID</b>	<b>10.1 Tasks - Navigation</b>
---------------------	--------------------------------

Description	Users can navigate to the tasks page by clicking on the tasks button.
Precondition	The user is logged into the application.
Test data	-
Test steps	1. Locate the "Tasks" button within the application interface. 2. Click on the "Tasks" button.
Expected result	1. Upon clicking on the "Tasks" button, the user is navigated to the tasks page.

<b>Test case ID</b>	<b>10.2 Tasks - Visibility of tasks</b>
Description	Verifying visibility of tasks.
Precondition	1. The user is logged into the application. 2. User is on the Tasks page.
Test data	-
Test steps	1. Verify that all tasks meant for the user are displayed. 2. Check that all tasks created by the user for other users are also visible.
Expected result	1. Upon accessing the tasks page: All tasks meant for the user are visible. All tasks created by the user are displayed.

<b>Test case ID</b>	<b>10.3 Tasks - Create task</b>
Description	Initiating creation of a new task.
Precondition	1. The user is logged into the application. 2. User is on the Tasks page.
Test data	-
Test steps	1. Locate the "+" button within the task page. 2. Click on the "+" button to initiate creating a new task. 3. Click "Create"

Expected result	<ol style="list-style-type: none"> <li>1. Upon clicking on the "+" button: <ol style="list-style-type: none"> <li>a. The user is directed to the task creation modal where they can input details for the new task.</li> <li>b. After clicking "Create", a task will be created and is visible on the task dashboard.</li> <li>c. Task will be also sent to a conversation with an assignee and if there is no previous conversation present then a new chat will be created.</li> </ol> </li> </ol>
-----------------	--

<b>Test case ID</b>	<b>10.4 Tasks - Options</b>
Description	Verify the options and media attachment functionality when clicking on a task.
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged into the application.</li> <li>2. User is on the Tasks page.</li> <li>3. There are existing tasks in the task list view.</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Identify a task created by the user and click on the options button associated with the user-created task.</li> <li>2. Identify a task created by another user and click on the options button associated with the other user's task.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. For user-created tasks: <ol style="list-style-type: none"> <li>a. The Done, Started, Edit and Delete options are present.</li> <li>b. The Delete option allows the user to delete their own tasks as described in the test case.</li> </ol> </li> <li>2. For tasks created by others: <ol style="list-style-type: none"> <li>a. The Done, Started, Edit, Snooze and Translate options are present.</li> <li>b. The Translate option allows the user to translate tasks created by others as described in the test case.</li> </ol> </li> <li>3. The functionality of each option behaves as described in their respective test cases (7.12, 7.15 -7.17).</li> <li>4. The layout and appearance of the options menu remain consistent across all tasks.</li> </ol>

<b>Test case ID</b>	<b>10.5 Tasks - Update task status</b>
Description	Updating task status within a tasks page.
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged into the application.</li> <li>2. There are existing tasks in the task list view.</li> </ol>

Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Locate the task you want to update and click on the options button associated with the task.</li> <li>2. Choose the "Started" option from the available options.</li> <li>3. Click on the options button associated with the task again and choose the "Not Started" option from the available options.</li> <li>4. Click on the options button associated with the task again and choose the "Done" option from the available options.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. After clicking the options button, a list of possible options is displayed.</li> <li>2. After marking the task as "Started," the task appears in green color.</li> <li>3. After marking the task as "Not Started," the task returns to its original blue color.</li> <li>4. After marking the task as "Done," the task appears in a lighter blue shade with the description crossed out and placed as last on the tasks list.</li> <li>5. The task status changes should be visible to all participants in the conversation.</li> </ol>

<b>Test case ID</b>	<b>10.6 Tasks page - Reactivate task</b>
Description	Verify the functionality to reactivate tasks that have been marked as done.
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged into the application and is on the Tasks page.</li> <li>2. There are tasks in the "Done" status.</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Locate a task that is currently in the "Done" status and click on the options button associated with the task.</li> <li>2. From the options menu, select "Mark Active".</li> <li>3. Verify that the user can also reactivate tasks form a chat interface by repeating steps 1 and 2.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. A list of possible options are displayed.</li> <li>2. The task transitions back to the active state.</li> <li>2. The task is no longer listed as "Done" and appears as an active task.</li> <li>3. The user can now interact with the reactivated task as an active task.</li> <li>4. Reactivated task will also reappear on a chat interface as active again</li> <li>5. Users can also activate tasks on a chat interface.</li> </ol>

<b>Test case ID</b>	<b>10.7 Tasks page - Edit assignee and description</b>
---------------------	--

Description	Verify edit (edit assignee, edit description) option on task works the same way as in chat interface (6.16 and 6.19).
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged into the application and is on the Tasks page.</li> <li>2. There are task displayed.</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Locate an options button (represented as three dots) and click on the options button associated with the task.</li> <li>2. From the options menu, select "Edit".</li> <li>3. Select other user.</li> <li>4. Change description.</li> <li>5. Click Save.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. Upon clicking an option button a list of possible options are displayed.</li> <li>2. User can only modify a new assignee from a group of people that chat was created.</li> <li>3. After editing the task details, the task interface updates accordingly to reflect the changes made by the user, including the modified description and assigned user.</li> <li>4. The changes are saved and visible to all participants in the conversation.</li> <li>5. The modifications are saved and immediately visible to all conversation participants and the assigned user should receive a notification regarding the new task assignment.</li> </ol>

<b>Test case ID</b>	<b>10.8 Task page - Translate</b>
Description	Verify the translation functionality works the same way as in test case 7.27.
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged into the application.</li> <li>2. There are tasks displayed.</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Navigate to the Tasks page</li> <li>2. To translate a task description follow steps from test case 7.27, step 3.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. The user finds the translation option within the message and task interfaces.</li> <li>2. Clicking on the translation option translates the selected message or task description to the default language of the device.</li> <li>3. The translated content is displayed in the default language of the device, allowing the user to understand the content sent by the other user or the task description.</li> </ol>

<b>Test case ID</b>	<b>10.9 Tasks - Snooze task</b>
Description	Verify the functionality enabling users to snooze a task on the task list view.
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged into the application.</li> <li>2. There are existing tasks displayed on the task list view.</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Locate the task that the user wants to snooze and click on the options button (represented as three dots) associated with the specific task.</li> <li>2. From the options menu, select the "Snooze" option.</li> <li>3. Click on the "Confirm" button in the confirmation modal.</li> <li>4. Verify that the snoozed task is moved to the last position on the task list and changes color to a lighter shade.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. Upon clicking an option button a list of possible options are displayed.</li> <li>2. Upon selecting the "Snooze" option, the user receives a confirmation modal asking to snooze the task until tomorrow.</li> <li>3. After confirming the snooze action, the task is moved to the last position on the task list and changes color to a lighter shade.</li> <li>4. A snooze icon should be visible on a snoozed task, indicating its status.</li> <li>5. The user should not receive any notifications related to the snoozed task.</li> <li>6. The snoozed task should disappear from any associated chat interface for a day.</li> </ol>

<b>Test case ID</b>	<b>10.10 Tasks - Cancel Snoozing</b>
Description	Verify the functionality enabling users to cancel snoozing a task on the task list view.
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged into the application.</li> <li>2. There is at least one task available to be snoozed on the task list view.</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Locate the task that the user wants to snooze and click on the options button (represented as three dots) associated with the task.</li> <li>2. From the options menu, select the "Snooze" option.</li> <li>3. When the confirmation modal to snooze the task is displayed, click on the "Cancel" button instead of confirming.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. Upon clicking an option button a list of possible options are displayed.</li> <li>2. The confirmation modal to snooze the task is displayed upon selecting the "Snooze" option.</li> <li>2. Clicking on the "Cancel" button within the confirmation modal prevents the task from being snoozed and should maintain its previous state.</li> </ol>

<b>Test case ID</b>	<b>10.11 Tasks - Unsnnooze task</b>
Description	Verify the functionality enabling users to unsnnooze a task on the task list view.
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged into the application.</li> <li>2. There is at least one snoozed task displayed on the task list view.</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Locate the snoozed task that the user wants to unsnnooze and click on the options button (represented as three dots) associated with the snoozed task.</li> <li>2. From the options menu, select the "Unsnnooze" option.</li> <li>3. Verify that the snoozed task returns to its previous state and position on the task list.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. Upon clicking an option button a list of possible options are displayed.</li> <li>2. Upon selecting the "Unsnnooze" option, the snoozed task returns to its previous state and position on the task list.</li> </ol>

<b>Test case ID</b>	<b>10.12 Tasks - Delete your own created task</b>
Description	Delete your created task.
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged into the application.</li> <li>2. There are tasks displayed on the Tasks page.</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Locate the task you want to delete and click on the options button associated with the task.</li> <li>2. Choose the "Delete Task" option from the available options.</li> <li>3. Click "Confirm".</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. Upon clicking an option button a list of possible options are displayed.</li> <li>2. After clicking "Delete Task" a confirmation modal appears.</li> <li>3. After confirming the deletion, the task is removed from the Tasks page.</li> </ol> <p>2. The deleted task is no longer visible to any participants.</p> <p>If this task was the only task for this specific assignee, then he will no longer be displayed on a task dashboard.</p>



<b>Test case ID</b>	<b>10.13 Task - Cancel task deletion</b>
Description	Verify that the user can cancel the task deletion..
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged into the application.</li> <li>2. There are tasks displayed.</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Locate the task you want to delete and click on the options button associated with the task.</li> <li>2. Choose the "Delete Task" option from the available options.</li> <li>3. Click "Cancel".</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. Upon clicking an option button a list of possible options are displayed.</li> <li>2. After clicking Cancel, the task stays in a previous state.</li> <li>3. The deleted task is visible to all participants as it was before.</li> </ol>

<b>Test case ID</b>	<b>10.14 Tasks page - Tasks attachments</b>
Description	Adding attachments to a task works similarly as in test cases 7.12, 7.15 and 7.17.
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged into the application.</li> <li>3. A task has been created.</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Locate the task you want to add an attachment and click on the options button associated with the task.</li> <li>2. Choose the preferred attachment type from the available options.</li> <li>3. Verify that the added attachments are displayed as previews on the task.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. Upon clicking an option button a list of possible options are displayed.</li> <li>2. The user is able to take pictures, add existing pictures and voice messages as attachments to the task. Detailed descriptions of how to add each attachment type is described in test cases (7.12, 7.15 and 7.17)</li> <li>3. The added attachments are displayed as previews on the task, allowing easy access and reference.</li> <li>4. Users are able to view the attachments directly from the task interface.</li> <li>5. Attachment buttons function the same way as on chat interface task options.</li> </ol>

<b>Test case ID</b>	<b>10.15 Tasks - Changing order of the tasks</b>
Description	Verify the functionality allowing users to change the order of tasks by clicking on an arrow up button.
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged into the application.</li> <li>2. There are existing tasks displayed on the task list view.</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Locate the specific task for which the user wants to change the order.</li> <li>3. Identify the arrow up button associated with the task. (Located on the upper right side of the task)</li> <li>4. Click on the arrow up button.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. The user is able to locate the arrow up button associated with the specific task.</li> <li>2. Upon clicking the arrow up button, the task moves one step upwards in the task list.</li> <li>3. The task order change is reflected immediately in the task list view.</li> <li>4. The arrow up button remains visible and accessible for further task order adjustments.</li> </ol>

<b>Test case ID</b>	<b>10.16 Tasks - Welcome text when there is no tasks</b>
Description	Verify that on the Tasks page, when there are no tasks present, there is a message indicating that on that page you can see all the tasks.
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged into the application.</li> <li>2. There are no tasks displayed on the task list view.</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Verify that there are no tasks displayed on the task list view.</li> <li>2. Check for the presence of a welcome message on the Tasks page.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. The task list view is empty.</li> <li>2. A message is displayed indicating that on this page you can see all the tasks. The message might read something like, "Welcome! Here you can see all tasks created by your team."</li> </ol> <p>There is also a button called "Create task" present.</p>

## People

Test case ID	11.1 People - Navigation to People page
Description	Verify that users can navigate to the People page by clicking the People button.
Precondition	<ol style="list-style-type: none"><li>1. The user is logged into the application.</li><li>2. The People button is visible and accessible on the user interface.</li></ol>
Test data	-
Test steps	<ol style="list-style-type: none"><li>1. Locate and click on the People button in the application interface.</li><li>2. Verify that the People page loads successfully.</li><li>3. Confirm that a list of all users is displayed on the People page.</li><li>4. Check that each user entry includes information about their last activity.</li></ol>
Expected result	<ol style="list-style-type: none"><li>1. Clicking on the People button successfully navigates the user to the People page.</li><li>2. The People page loads without any errors.</li><li>3. A list of all users are visible on the People page.</li><li>4. Each user entry includes details about their last activity, providing insights into their recent interactions within the application. <i>Last Active: Feb 22, 2024</i></li><li>5. If the user has not been active on the application yet, then there is no timestamp.</li></ol>

Test case ID	11.2 People - Search
Description	Search by name is available and works by partial and full text.
Precondition	<ol style="list-style-type: none"><li>1. The user is logged into the application.</li><li>2. There are existing items in the list that can be searched.</li><li>3. User is on People page</li><li>4. There are users available on user page</li></ol>
Test data	-
Test steps	<ol style="list-style-type: none"><li>1. Locate the search bar within the application interface.</li><li>2. Enter a partial text match of an existing item's name into the search bar.</li><li>3. Click on the clear button (X icon) within the search bar to clear the previous search entry.</li><li>4. Enter the full text of an existing item's name into the search bar.</li><li>5. Use the delete button on the keyboard to clear the search entry.</li><li>6. Enter text into the search bar that does not match any existing item's name.</li></ol>

Expected result	<ol style="list-style-type: none"> <li>1. The search functionality is available and responsive.</li> <li>2. Partial text matches return all items containing the entered partial text in their names.</li> <li>3. Search bar is cleared and returns to its default state.</li> <li>4. Full text matches return only the item whose name exactly matches the entered text.</li> <li>5. Search bar is cleared and returns to its default state.</li> <li>6. When no matching results are found, a message "Nothing was found" should be displayed to the user.</li> <li>7. Users should be able to clear previous search entries easily using either the clear button within the search bar or the delete button on the keyboard.</li> </ol>
-----------------	--

Test case ID	<b>11.3 People - Create User</b>
Description	Verify that every user can initiate creating a new account through the People page.
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged into the system.</li> <li>2. User is on the People page.</li> </ol>
Test data	-
Test steps	<p><b>Regular User</b></p> <ol style="list-style-type: none"> <li>1. Click on the “+” button</li> <li>2. Verify that interface to create a new user is displayed.</li> </ol> <p>and to create a new user, user can follow the steps from Create User test case 5.1.</p> <p><b>Manager</b></p> <ol style="list-style-type: none"> <li>1. Click on the “+” button</li> <li>2. Verify that interface to create a new user is displayed.</li> </ol> <p>and to create a new user, user can follow the steps from Create User 5.1.</p>
Expected result	<p><b>Regular User</b></p> <ol style="list-style-type: none"> <li>1. After clicking the “+” button, an interface to create a new user is displayed.</li> <li>2. Interface to create a new user is displayed and the system functions the same way as described in test case 5.1 expected outcomes.</li> </ol> <p><b>Manager</b></p> <ol style="list-style-type: none"> <li>1. After clicking the “+” button, an interface to create a new user is displayed.</li> <li>2. Interface to create a new user is displayed and the system functions the same way as described in test case 5.1 expected outcomes.</li> </ol>

<b>Test case ID</b>	<b>11.4 People - Options - Regular user</b>
Description	When clicking on the options associated with a user name, a list of options are displayed.
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged into the application.</li> <li>2. User is on People page</li> <li>3. There are users available on user page</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Click on the options button associated with the user profile.</li> <li>2. Verify that the following options are displayed in the options menu: <ul style="list-style-type: none"> <li>• Edit User (only for the user's own name)</li> <li>• Call via mobile phone (if a phone number is present)</li> <li>• Delegate (only for the user's own name)</li> <li>• Start a Chat</li> <li>• Create a Task</li> <li>• Send an Email</li> <li>• Delete (present only for the user's own profile)</li> </ul> </li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. When clicking on the options button for a user profile, a menu with the specified options is displayed.</li> <li>2. Each option in the menu is clickable and functioning as expected.</li> </ol>

<b>Test case ID</b>	<b>11.5 People - Options - Manager</b>
Description	When clicking on the options associated with a user name, a list of options are displayed.
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged into the application.</li> <li>2. Manager is on People page</li> <li>3. There are users available on user page</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Click on the options button associated with the user profile.</li> <li>2. Verify that the following options are displayed in the options menu for all users: <ul style="list-style-type: none"> <li>• Edit User</li> <li>• Make a Call (if a phone number is present)</li> <li>• Delegate</li> <li>• Start a Chat</li> <li>• Create a Task</li> </ul> </li> </ol>

	<ul style="list-style-type: none"> <li>• Send an Email</li> <li>• View as</li> <li>• Delete</li> </ul>
Expected result	<ol style="list-style-type: none"> <li>1. When clicking on the options button for a user profile, a menu with the specified options is displayed.</li> <li>2. Each option in the menu is clickable and functioning as expected.</li> </ol>

<b>Test case ID</b>	<b>11.6 People - Make a call</b>
Description	Verify that all users can make a call via mobile phone if the number exists.
Precondition	<ol style="list-style-type: none"> <li>1. User is on People page</li> <li>2. There are users available on user page</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Click on the options button related to the user.</li> <li>2. Click on "Make a call".</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. Upon clicking options button related to a specific user a list of possible actions is displayed, including "Make a call"</li> <li>2. User is automatically redirected to the phone keyboard with the user's phone number pre-filled, allowing for the possibility to call.</li> </ol>

<b>Test case ID</b>	<b>11.7 People - Start a chat/Create a task</b>
Description	Verify that it is possible to initiate a "Start a chat" and "Create a task".
Precondition	<ol style="list-style-type: none"> <li>1. User is on People page</li> <li>2. There are users available on the People page.</li> <li>3. List of options related to the user is opened.</li> </ol>
Test data	-
Test steps	<p><b>For "Start a chat" option:</b></p> <ol style="list-style-type: none"> <li>1. Click on the "Start a chat" option.</li> <li>2. Verify that upon choosing "Start a chat" the user is redirected to the chat interface with a chosen person and it is possible to start a chat similarly as described in test case 7.4.</li> </ol>

	<b>For "Create a task" option:</b> <ol style="list-style-type: none"> <li>1. Click on the "Create a task" option.</li> <li>2. Verify that upon choosing "Create a task" the user is redirected to the task creating interface with a chosen person and it is possible to create a task similarly as described in 7.19.</li> </ol>
Expected result	<b>"Start a chat" option:</b> <ol style="list-style-type: none"> <li>1. Upon clicking on a "Start a chat" then creating a new chat interface is displayed.</li> <li>2. User is redirected to a chat interface with a possibility to start a chat.</li> </ol> <b>"Create a task" option:</b> <ol style="list-style-type: none"> <li>1. Upon clicking a "Create a task" an interface to create a task is displayed.</li> <li>2. User is redirected to a task creation interface with a possibility to create a task.</li> </ol>

<b>Test case ID</b>	<b>11.8 People - Send an email</b>
Description	Verify that all users can initiate sending an email to another user.
Precondition	<ol style="list-style-type: none"> <li>1. User is on People page</li> <li>2. There are users available on user page</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Click the options button associated with a user.</li> <li>2. Select the "Send an email" option from the list.</li> <li>2. Verify that the user is automatically redirected to Gmail.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. The options menu is displayed upon clicking on a user's name.</li> <li>2. Clicking on "Send an email" redirects the user to Gmail.</li> <li>3. The user can compose and send an email using the Gmail interface.</li> </ol>

<b>Test case ID</b>	<b>11.9 People - Self Delegation</b>
Description	All users can delegate their own view.
Precondition	The user is logged into the application and on the People page.
Test data	-

Test steps	<ol style="list-style-type: none"> <li>1. Click on the "Options" button related to your own user account.</li> <li>2. Click on "Delegate."</li> <li>3. Choose a user(s) you want to delegate your view settings to by ticking the box next to their name.</li> <li>4. Click "Confirm" to save the delegation settings.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. Upon clicking on the options button, a list of available options is displayed.</li> <li>2. After clicking on "Delegate," a list of users is displayed for selection.</li> <li>3. Users can choose a user(s) to delegate their view settings to by ticking the box next to their name.</li> <li>4. Upon clicking "Confirm," the delegation settings are saved successfully: <ol style="list-style-type: none"> <li>a. After delegating the view, the "View As" option appears in the hamburger menu for the person who was delegated the view.</li> <li>b. On the People page, when clicking on a user who was delegated to you, you can view their content according to the updated delegation settings.</li> </ol> </li> </ol>

Test case ID	<b>11.10 People - Access to the delegated view</b>
Description	Verify that the user has access to the delegated users view.
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged into the application and on the People page.</li> <li>2. The regular user has been granted view-as permissions by another user.</li> </ol>
Test data	-
Test steps	<p><b>Option 1:</b></p> <ol style="list-style-type: none"> <li>1. Navigate to the hamburger menu.</li> <li>2. Click on the arrow-down button.</li> <li>3. Choose a user from the list who has granted view-as permissions to the current user.</li> </ol> <p><b>Option 2:</b></p> <ol style="list-style-type: none"> <li>1. Navigate to the People page.</li> <li>2. Click on the "Options" button related to the user who has granted their view to the current user.</li> <li>3. Select "View as" from the list of options.</li> </ol>
Expected result	<p><b>Option 1:</b></p> <ol style="list-style-type: none"> <li>1. User is on a hamburger menu with options and buttons available.</li> <li>2. Upon clicking on an arrow-down button a list of user(s) who have granted their view is displayed.</li> <li>3. After clicking "View as" a red banner at the top of the application should indicate whose perspective the manager is currently viewing. Manager is able to interact with</li> </ol>



	<p>the system as if they were the selected user, including accessing tasks, chats, and other features.</p> <p><b>Option 2:</b></p> <ol style="list-style-type: none"> <li>1. User is on a People page.</li> <li>2. Upon clicking on an option button a list of possible options is displayed.</li> <li>3. After clicking "View as" a red banner at the top of the application should indicate whose perspective the manager is currently viewing. Manager is able to interact with the system as if they were the selected user, including accessing tasks, chats, and other features.</li> </ol>
--	---

<b>Test case ID</b>	<b>11.11 People - Edit delegation</b>
Description	All users can edit their own delegation.
Precondition	<ol style="list-style-type: none"> <li>1. The user is logged into the application and on the People page.</li> <li>2. Delegation settings have been previously configured.</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Click on the "Options" button related to your own user account to edit delegation.</li> <li>2. Click on "Edit Delegation."</li> <li>3. Adjust delegation settings by removing or ticking the box next to the desired options.</li> <li>4. Click "Confirm" to save the changes.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. Upon clicking on the options button, a list of available options is displayed.</li> <li>2. After clicking on "Edit Delegation," a list of users is displayed for selection.</li> <li>3. Users can adjust delegation settings by removing or ticking the box next to each option.</li> <li>4. Upon clicking "Confirm," the changes are saved successfully: <ol style="list-style-type: none"> <li>a. After delegating the view, the "View As" option appears in the hamburger menu for the person who was delegated the view.</li> <li>b. On the People page, when clicking on a user who was delegated to you, you can view their content according to the updated delegation settings.</li> </ol> </li> </ol>

<b>Test case ID</b>	<b>11.12 People - Delegate - Manager</b>
Description	Manager can delegate all the views.
Precondition	<ol style="list-style-type: none"> <li>1. The manager is logged into the application.</li> <li>2. The manager is on the People page.</li> </ol>

Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Select any user from the list on the People page and click on the options button associated with the selected user.</li> <li>2. From the list of options, choose "Delegate".</li> <li>3. In the delegate interface, select the user(s) you want to delegate view access to by ticking the checkbox next to their name.</li> <li>4. Click the "Confirm" button to finalize the delegation process.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. The manager can successfully access the options menu for the selected user.</li> <li>2. After clicking on "Delegate," a list of users is displayed for selection.</li> <li>3. The manager can select the user(s) to delegate view access to by ticking the checkbox next to their name.</li> <li>4. After clicking "Confirm," the delegation process is completed successfully: <ol style="list-style-type: none"> <li>a. The user(s) who were delegated view access can now view other users' content using the "View As" option in the hamburger menu.</li> <li>b. On the People page, when clicking on a user who was delegated to you, you can view their content according to the updated delegation settings.</li> </ol> </li> </ol>

<b>Test case ID</b>	<b>11.13 People - Edit User</b>
Description	All users can initiate editing their user profile details through a People page.
Precondition	<ol style="list-style-type: none"> <li>1. The current user is logged into the application and on the People page.</li> <li>2. The current user has manager privileges.</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Click on the "Options" button related to your own user account.</li> <li>2. Choose "Edit User" from the list of options.</li> <li>3. Verify that the same interface to is displayed as in test case 9.1</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. Upon clicking on the options button, a list of available options is displayed.</li> <li>2. Upon clicking Edit user, user is redirected to Edit User modal, with the same interface and possibilities displayed as in test case 9.1.</li> </ol>

<b>Test case ID</b>	<b>11.14 People - Edit User - Manager</b>
Description	Manager can edit every user profile information.
Precondition	<ol style="list-style-type: none"> <li>1. The current user is logged into the application and on the People page.</li> </ol>

	2. The current user has manager privileges.
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Select any user from the list on the People page and click on the options button associated with the selected user.</li> <li>2. Choose "Edit User" from the list of options.</li> <li>3. Confirm the presence of fields for editing the user's name, email, password, phone number, account type, and account status (active/disabled).</li> <li>4. Update each respective field (name, email, password, phone number) with new valid information as required.</li> <li>5. Click the "Update" button.</li> </ol>
Expected result	<b>Manager</b> <ol style="list-style-type: none"> <li>1. Upon clicking on the options button, a list of available options is displayed.</li> <li>2. The manager is able to access the edit user interface for the selected user.</li> <li>3. Fields for editing the user's profile information are displayed and editable.</li> <li>4. The manager can update each field with new valid information as required.</li> <li>5. After clicking the "Update" button, the changes made to the user's profile are successfully saved and reflected throughout the application.</li> </ol>

Test case ID	<b>11.15 People - Accessing Edit User as Manager</b>
Description	Confirm that the manager can access the Edit User interface in different ways.
Precondition	<ol style="list-style-type: none"> <li>1. The current user is logged into the application and on the People page.</li> <li>2. The current user has manager privileges.</li> </ol>
Test data	-
Test steps	<p><b>Option 1:</b></p> <ol style="list-style-type: none"> <li>1. Click on the hamburger menu.</li> <li>2. Click on the arrow-down button to select the account you want to access via "View As."</li> <li>3. Select a user from the list.</li> <li>4. Click on the hamburger menu.</li> <li>5. Click the settings icon (represented as a gear).</li> </ol> <p><b>Option 2:</b></p> <ol style="list-style-type: none"> <li>1. Navigate to the People page by clicking on "People."</li> <li>2. Click on the options button next to the user whose information you want to access.</li> <li>3. Select "Edit User."</li> </ol>

	<p><b>Option 3:</b></p> <ol style="list-style-type: none"> <li>1. Navigate to the People page.</li> <li>2. Click on the options button related to the user whose information you want to access.</li> <li>3. Select "View As."</li> <li>4. Click on the hamburger menu.</li> <li>5. Click the settings icon (represented as a gear).</li> </ol>
Expected result	<p><b>Option 1:</b></p> <ol style="list-style-type: none"> <li>1. Hamburger menu with possible options is displayed.</li> <li>2. After clicking the arrow-down button a list of users are displayed.</li> <li>3. User can now see other person view.</li> <li>4. Hamburger menu is open with possible options available.</li> <li>5. Upon clicking on a settings icon the user is redirected to the Edit User interface.</li> </ol> <p><b>Option 2:</b></p> <ol style="list-style-type: none"> <li>1. User is on the People page.</li> <li>2. A list of possible options is displayed.</li> <li>3. Upon selecting "Edit User", the user is redirected to the Edit User interface.</li> </ol> <p><b>Option 3:</b></p> <ol style="list-style-type: none"> <li>1. User is on the People page.</li> <li>2. A list of possible options is displayed.</li> <li>3. Upon selecting "View As", the user can now see other person's perspective and view.</li> <li>4. Hamburger menu is open with possible options available.</li> <li>5. Upon clicking on a settings icon the user is redirected to the Edit User interface.</li> </ol> <p>The manager is able to access the Edit User feature using any of the described methods. Upon accessing the Edit User feature, the manager is able to view and edit the user's information as required.</p>

<b>Test case ID</b>	<b>11.16 People - Account type to manager</b>
Description	Confirm that the manager can change a regular user to manager.
Precondition	<ol style="list-style-type: none"> <li>1. The current user is logged into the application and on the People page.</li> <li>2. The current user has manager privileges.</li> </ol>
Test data	-
Test steps	1. Access the Edit User modal one of the ways described in the previous test case (11.13).

	<ol style="list-style-type: none"> <li>2. Locate the field for updating the account type and select "Manager."</li> <li>3. Click "Update" or "Save" to apply the changes.</li> <li>4. Verify that the changes to the user's account type are successfully saved.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. User is now on a Edit user modal.</li> <li>2. On a account type field Manager is selected</li> <li>3. Upon clicking "Update" or "Save," the changes should be applied, and the user's account type is updated accordingly.</li> </ol>

<b>Test case ID</b>	<b>11.17 People - Manager: Disable account</b>
Description	Verify that the manager can disable any account that is needed to be disabled.
Precondition	<ol style="list-style-type: none"> <li>1. The current user is logged into the application and on the People page.</li> <li>2. The current user has manager privileges.</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Select any user from the list on the People page and click on the options button associated with the selected user.</li> <li>3. Choose "Edit User" from the list of options.</li> <li>4. Locate the field to change the account status and change it from "Active" to "Disabled" and click the "Update" button.</li> <li>5. Verify that the user account is disabled by attempting to log in as the user.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. Upon clicking on the options button, a list of available options is displayed.</li> <li>2. The manager is able to access the edit user interface for the selected user.</li> <li>3. The manager can change the password for the selected user.</li> <li>4. After choosing "Disabled" and clicking "Update" the account is automatically logged out (if needed) and has no access to the system.</li> <li>5. Attempting to log in, an error message "Wrong name or password!" is displayed and the user is unable to log in.</li> </ol>

<b>Test case ID</b>	<b>11.18 People - Manager: Reactivate account</b>
Description	Verify that the manager can reactivate any account that is disabled.
Precondition	<ol style="list-style-type: none"> <li>1. The current user is logged into the application and on the People page.</li> <li>2. The current user has manager privileges.</li> </ol>

Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Select disabled user from the list on the People page and click on the options button associated with the selected user.</li> <li>3. Choose "Edit User" from the list of options.</li> <li>4. Locate the field to change the account status and change it from "Disabled" to "Active" and click the "Update" button.</li> <li>5. Verify that the user account is activated by attempting to log in as the user.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. Upon clicking on the options button, a list of available options is displayed.</li> <li>2. The manager is able to access the edit user interface for the selected user.</li> <li>3. After choosing "Activate" and clicking "Update" the account automatically has access to the system.</li> <li>4. User is able to log in to the system.</li> </ol>

Test case ID	<b>11.19 People - Manager - Accessing "View as"</b>
Description	Manager can access "View as" feature in different ways.
Precondition	<ol style="list-style-type: none"> <li>1. The current user is logged into the application</li> <li>2. The current user has manager privileges.</li> </ol>
Test data	-
Test steps	<p><b>Option 1:</b></p> <ol style="list-style-type: none"> <li>1. Select any user from the list on the People page and click on the options button associated with the selected user.</li> <li>2. Click on "View as".</li> <li>3. Confirm that the manager now has access to the perspective of the selected user.</li> </ol> <p><b>Option 2:</b></p> <ol style="list-style-type: none"> <li>1. Click on the hamburger menu.</li> <li>2. Click on the arrow-down button and select the desired user.</li> <li>3. Confirm that the manager now has access to the perspective of the selected user.</li> </ol>
Expected result	<p><b>Option 1:</b></p> <ol style="list-style-type: none"> <li>1. Upon clicking on an option button a list of possible options is displayed.</li> <li>2. After clicking "View as" a red banner at the top of the application should indicate whose perspective the manager is currently viewing.</li> <li>3. Manager is able to interact with the system as if they were the selected user, including accessing tasks, chats, and other features.</li> </ol> <p><b>Option 2:</b></p>

	<ol style="list-style-type: none"> <li>1. Upon clicking on a hamburger menu a list of available options is available.</li> <li>2. Upon clicking an arrow-down button a list of users is displayed. After clicking "View as" a red banner at the top of the application should indicate whose perspective the manager is currently viewing.</li> <li>3. Manager is able to interact with the system as if they were the selected user, including accessing tasks, chats, and other features.</li> </ol>
--	--

<b>Test case ID</b>	<b>11.20 People - Manager - View as</b>
Description	Manager can see every account with a "View as" option.
Precondition	<ol style="list-style-type: none"> <li>1. The current user is logged into the application and on the People page.</li> <li>2. The current user has manager privileges.</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Navigate to the "View as" feature using the options using one of the approaches described in the previous test case (11.19), and select any user from the list.</li> <li>2. Choose "View as" from the available options.</li> <li>3. Confirm that the manager is now able to interact with the system as if they were the selected user, including accessing tasks, chats, and other features.</li> <li>4. Click on "Back to you" to return to the manager's perspective.</li> <li>5. Navigate back to the People page and choose another user from the list.</li> <li>6. Click on the options button associated with the selected user, and choose "View as" again.</li> <li>7. Confirm that the manager can once again interact with the system from the perspective of the newly selected user.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. After clicking the option button (represented as three dots) a list of available options is displayed.</li> <li>2. After clicking "View as" a red banner at the top of the application should indicate whose perspective the manager is currently viewing.</li> <li>3. Manager is able to interact with the system as if they were the selected user, including accessing tasks, chats, and other features.</li> <li>4. Upon clicking "Back to you," the manager returns to their own perspective.</li> <li>5. Manager is able to interact with the system as if they were the selected user, including accessing tasks, chats, and other features.</li> <li>6. After clicking "View as" option manager can see users perspective and a red banner at the top of the application indicates whose perspective the manager is currently viewing.</li> <li>7. The manager is able to repeat this process for any user listed on the People page, confirming their ability to view every account.</li> </ol>

<b>Test case ID</b>	<b>11.21 People - Activity behalf other account</b>
Description	Verify that if a regular user (after delegation) or a manager writes in someone else's view, there should be an indicator that they are writing on behalf of the user.
Precondition	<ol style="list-style-type: none"> <li>1. The current user is logged into the application and on the People page.</li> <li>2. The regular user has been granted view-as permissions by another user.</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Choose a person who has delegated their work to the current user or use a manager user and click on the options button related to that user.</li> <li>2. Click on "View As" to access the delegated user's account.</li> <li>3. Navigate to the Chats page and write a message "Hello" in a random chat and observe if there is an indicator showing that the message was sent on behalf of the granted user.</li> <li>4. Create a task and observe if there is an indicator showing that the task was created on behalf of the delegated user.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. Upon clicking on the options button, a list of available options is displayed.</li> <li>2. The current user is able to access the delegated user's account using the "View As" option and there is a red banner indicating that the current user is using delegated users view.</li> <li>3. When the current user writes a message in a chat using the delegated user's account, there is a visible indicator showing that it was sent on behalf of the delegated user. <i>[Name] on behalf of [Name], for example "Karin on behalf of Maria"</i></li> <li>4. When the current user creates a task using the delegated user's account, there is a visible indicator showing that it was created on behalf of the delegated user. <i>[Name] on behalf of [Name], for example "Karin on behalf of Maria"</i></li> </ol>

<b>Test case ID</b>	<b>11.22 People - Delete your account</b>
Description	Verify that a regular user can delete his account.
Precondition	<ol style="list-style-type: none"> <li>1. The current user is logged into the application and on the People page.</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Click on the "Options" button associated with the user's own account.</li> <li>2. Select the "Delete" option from the list of available options.</li> <li>3. Confirm the deletion action by clicking on "Confirm" in the displayed modal.</li> </ol>



Expected result	<ol style="list-style-type: none"> <li>1. Upon clicking the "Options" button, a list of available options is displayed.</li> <li>2. Clicking on "Delete" presents a confirmation modal.</li> <li>3. After confirming deletion, the user is automatically signed out of the application and cannot log back in.</li> </ol>
-----------------	---

<b>Test case ID</b>	<b>11.23 People - Manager can delete every user</b>
Description	Verify that the manager can delete any account.
Precondition	The manager is logged into the application and on the People page.
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Click on the "Options" button associated with a random user's account.</li> <li>2. Select the "Delete" option from the list of available options.</li> <li>3. Confirm the deletion action by clicking on "Confirm" in the displayed modal.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. Upon clicking the "Options" button, a list of available options is displayed.</li> <li>2. Clicking on "Delete" presents a confirmation modal.</li> <li>3. After confirming deletion, the user is automatically signed out of the application and cannot log back in.</li> </ol>

<b>Test case ID</b>	<b>11.24 People - Attempt to log in with a deleted account</b>
Description	Verify that it is not possible to log in with a previously deleted account.
Precondition	<ol style="list-style-type: none"> <li>1. A user account has been previously deleted.</li> <li>2. The user is on the Login page.</li> </ol>
Test data	-
Test steps	<ol style="list-style-type: none"> <li>1. Enter the login credentials of the previously deleted account.</li> <li>2. Click on the "Log in" button.</li> </ol>
Expected result	<ol style="list-style-type: none"> <li>1. Upon entering credentials of a deleted account, the system does not allow the user to log in with the deleted account.</li> <li>2. An error message is displayed indicating that the login attempt failed due to the wrong credentials: <i>"Wrong name or password!"</i></li> </ol>