

# “Any.do” IOS Mobile APP Test Cases

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## Test Environment:

<b>Device</b>	Iphone 11
<b>IOS version</b>	ios (16.4.1(a))
<b>Network connection</b>	Tests executed on both Wi-Fi and mobile data

# Mobile Testing Checks

<b>Test Case ID</b>	TC_1
<b>Test Case Name</b>	Validate App Installation
<b>Priority</b>	High ▾
<b>Preconditions</b>	1. App is available in the App Store for iOS.
<b>Test Steps</b>	1. Install the app from the App Store.
<b>Expected Results</b>	1. App is installed successfully without errors.
<b>TC status</b>	Completed ▾
<b>TC Result</b>	Passed ▾
<b>Comments</b>	

<b>Test Case ID</b>	TC_2
<b>Test Case Name</b>	Validate UI Layout Consistency
<b>Priority</b>	High ▾
<b>Preconditions</b>	1. App is downloaded
<b>Test Steps</b>	1. Open the app and navigate through different sections.
<b>Expected Results</b>	1. All UI elements (buttons, menus, images, text) is aligned properly 2. No overlap or distortion.
<b>TC status</b>	Completed ▾
<b>TC Result</b>	Passed ▾
<b>Comments</b>	

## Valid Test Cases for each of the following screens:

1. On-Boarding Screen
2. Initial Setup Screen
3. Home Screen

# Valid On-Boarding Screen Test Cases



<b>Test Case ID</b>	TC_3
<b>Test Case Name</b>	Validate signing in with google
<b>Priority</b>	High ▾
<b>Preconditions</b>	<ol style="list-style-type: none"> <li>1. Any.do app is downloaded</li> <li>2. User has stable internet connection</li> <li>3. User has a google account</li> </ol>
<b>Test Steps</b>	<ol style="list-style-type: none"> <li>1. Open App</li> <li>2. Tap on “continue with google”</li> <li>3. Tap on “continue”</li> <li>4. Enter your google account credentials</li> </ol>
<b>Expected Results</b>	<ol style="list-style-type: none"> <li>1. User is signed in successfully</li> <li>2. User is navigated to “Initial Set-up” screen</li> </ol>
<b>TC status</b>	Completed ▾
<b>TC Result</b>	Passed ▾
<b>Comments</b>	

<b>Test Case ID</b>	TC_4
<b>Test Case Name</b>	Validate signing in with Apple
<b>Priority</b>	High ▾
<b>Preconditions</b>	<ol style="list-style-type: none"> <li>1. Any.do app is downloaded</li> <li>2. User has a stable internet connection</li> <li>3. User has iCloud account</li> </ol>
<b>Test Steps</b>	<ol style="list-style-type: none"> <li>1. Open App</li> <li>2. Tap on "Sign in with Apple"</li> <li>3. Tap on "continue"</li> </ol>
<b>Expected Results</b>	<ol style="list-style-type: none"> <li>1. User is signed in successfully</li> <li>2. User is navigated to "Initial Set-up" screen</li> </ol>
<b>TC status</b>	Completed ▾
<b>TC Result</b>	Passed ▾
<b>Comments</b>	

<b>Test Case ID</b>	TC_5
<b>Test Case Name</b>	Validate signing in with Facebook
<b>Priority</b>	High ▾
<b>Preconditions</b>	<ol style="list-style-type: none"> <li>1. Any.do app is downloaded</li> <li>2. User has a stable internet connection</li> <li>3. User has Facebook account</li> </ol>
<b>Test Steps</b>	<ol style="list-style-type: none"> <li>1. Open App</li> <li>2. Tap on Facebook icon</li> <li>3. Tap on “continue”</li> <li>4. Tap on Login with Facebook</li> </ol>
<b>Expected Results</b>	<ol style="list-style-type: none"> <li>1. User is signed in successfully</li> <li>2. User is navigated to “Initial Set-up” screen</li> </ol>
<b>TC status</b>	Completed ▾
<b>TC Result</b>	Passed ▾
<b>Comments</b>	

<b>Test Case ID</b>	TC_6
<b>Test Case Name</b>	Validate Creating an account with Email
<b>Priority</b>	High ▾
<b>Preconditions</b>	<ol style="list-style-type: none"> <li>1. Any.do app is downloaded</li> <li>2. User has a stable internet connection</li> <li>3. User has valid email address</li> </ol>
<b>Test Steps</b>	<ol style="list-style-type: none"> <li>1. Open App</li> <li>2. Tap on Email icon</li> <li>3. Enter a valid Email</li> <li>4. Tap on “✓”</li> <li>5. Enter your full name</li> <li>6. Enter your password</li> <li>7. Tap on “Create Account”</li> </ol>
<b>Expected Results</b>	<ol style="list-style-type: none"> <li>1. Account is created</li> <li>2. User is signed in successfully</li> <li>3. User is navigated to “Initial Set-up” screen</li> </ol>
<b>TC status</b>	Completed ▾
<b>TC Result</b>	Passed ▾
<b>Comments</b>	

<b>Test Case ID</b>	TC_7
<b>Test Case Name</b>	Validate signing in with Email
<b>Priority</b>	High ▾
<b>Preconditions</b>	<ol style="list-style-type: none"> <li>1. Any.do app is downloaded</li> <li>2. User has a stable internet connection</li> <li>3. User already has an account</li> </ol>
<b>Test Steps</b>	<ol style="list-style-type: none"> <li>1. Open App</li> <li>2. Tap on Email icon</li> <li>3. Choose sign in</li> <li>4. Enter an already existing Email</li> <li>5. Enter valid password</li> <li>6. Tap on sign in</li> </ol>
<b>Expected Results</b>	<ol style="list-style-type: none"> <li>1. User is signed in successfully</li> <li>2. User is navigated to Home screen</li> </ol>
<b>TC status</b>	Completed ▾
<b>TC Result</b>	Failed ▾
<b>Comments</b>	

# Valid Initial Setup Screen Test Cases

Test Case ID	TC_8
Test Case Name	Validate Choosing a preferred view successfully
Priority	High ▾
Preconditions	1. User is signed in
Test Steps	1. Swipe between the two views 2. Tap on "Start with list view"
Expected Results	1. User is navigated to welcoming page
TC status	Completed ▾
TC Result	Passed ▾
Comments	

# Valid Home Screen Test Cases



<b>Test Case ID</b>	TC_9
<b>Test Case Name</b>	Validate creating a List
<b>Priority</b>	High ▾
<b>Preconditions</b>	<ol style="list-style-type: none"> <li>1. User is Signed in</li> <li>2. User is on Home Screen</li> </ol>
<b>Test Steps</b>	<ol style="list-style-type: none"> <li>1. Tap on “+” under “My Lists”</li> <li>2. Enter List Name</li> <li>3. Tap on Save</li> </ol>
<b>Expected Results</b>	<ol style="list-style-type: none"> <li>1. List is created successfully</li> <li>2. List appears in home screen under “My Lists”</li> <li>3. User is navigated to add tasks screen</li> </ol>
<b>TC status</b>	Completed ▾
<b>TC Result</b>	Passed ▾
<b>Comments</b>	

<b>Test Case ID</b>	TC_10
<b>Test Case Name</b>	Validate Deleting a list created by user
<b>Priority</b>	High ▾
<b>Preconditions</b>	<ol style="list-style-type: none"> <li>1. User is Signed in</li> <li>2. User is on Home Screen</li> </ol>
<b>Test Steps</b>	<ol style="list-style-type: none"> <li>1. Tap on any list name appearing under “My List”</li> <li>2. Tap on “...” on top right beside list name</li> <li>3. Tap on Delete</li> <li>4. Tap on Yes</li> </ol>
<b>Expected Results</b>	<ol style="list-style-type: none"> <li>1. List is Deleted successfully</li> <li>2. User is redirected to home screen</li> </ol>
<b>TC status</b>	Completed ▾
<b>TC Result</b>	Passed ▾
<b>Comments</b>	

<b>Test Case ID</b>	TC_11
<b>Test Case Name</b>	Validate Deleting a default list
<b>Priority</b>	High ▾
<b>Preconditions</b>	<ol style="list-style-type: none"> <li>1. User is Signed in</li> <li>2. User is on Home Screen</li> </ol>
<b>Test Steps</b>	<ol style="list-style-type: none"> <li>1. Tap on any list name appearing under “My List”</li> <li>2. Tap on “...” on top right beside list name</li> <li>3. Tap on Delete</li> <li>4. Tap on Yes</li> </ol>
<b>Expected Results</b>	<ol style="list-style-type: none"> <li>1. A pop message appears to user stating that default lists cannot be deleted</li> <li>2. User is given the option to be navigated to “Default lists” screen to change the default list</li> </ol>
<b>TC status</b>	Completed ▾
<b>TC Result</b>	Passed ▾
<b>Comments</b>	

<b>Test Case ID</b>	TC_12
<b>Test Case Name</b>	Validate creating a Task
<b>Priority</b>	High ▾
<b>Preconditions</b>	<ol style="list-style-type: none"> <li>1. User is Signed in</li> <li>2. User is on Home Screen</li> </ol>
<b>Test Steps</b>	<ol style="list-style-type: none"> <li>1. Tap on any list name appearing under “My List”</li> <li>2. Tap on “+” button</li> <li>3. Enter what you want to do , ex:”call my parents”</li> <li>4. Tap on “□” button</li> </ol>
<b>Expected Results</b>	<ol style="list-style-type: none"> <li>1. Task is added successfully under the specified day and with specified time</li> </ol>
<b>TC status</b>	Completed ▾
<b>TC Result</b>	Passed ▾
<b>Comments</b>	

<b>Test Case ID</b>	TC_13
<b>Test Case Name</b>	Validate deleting a task
<b>Priority</b>	High ▾
<b>Preconditions</b>	<ol style="list-style-type: none"> <li>1. User is Signed in</li> <li>2. User is on Home Screen</li> </ol>
<b>Test Steps</b>	<ol style="list-style-type: none"> <li>1. Tap on any list name appearing under “My List” that has tasks</li> <li>2. Tap on a task</li> <li>3. Tap on “...” button on the top left</li> <li>4. Tap on “Archive Task”</li> <li>5. Tap on “Delete”</li> </ol>
<b>Expected Results</b>	<ol style="list-style-type: none"> <li>1. Task is deleted successfully</li> <li>2. User is navigated to the list screen</li> </ol>
<b>TC status</b>	Completed ▾
<b>TC Result</b>	Passed ▾
<b>Comments</b>	The Delete task is called “Archive”, I suggest that you change it to “Delete” so it would be clearer and straight forward to the user's understanding , other than that the functionality is working correctly.

<b>Test Case ID</b>	TC_14
<b>Test Case Name</b>	Validate Editing a task
<b>Priority</b>	High ▾
<b>Preconditions</b>	<ol style="list-style-type: none"> <li>1. User is Signed in</li> <li>2. User is on Home Screen</li> </ol>
<b>Test Steps</b>	<ol style="list-style-type: none"> <li>1. Tap on any list name appearing under “My List” that has tasks</li> <li>2. Tap on a task</li> <li>3. Tap on task name and edit it</li> <li>4. Tap on Save</li> </ol>
<b>Expected Results</b>	<ol style="list-style-type: none"> <li>1. Task is updated successfully</li> </ol>
<b>TC status</b>	Completed ▾
<b>TC Result</b>	Passed ▾
<b>Comments</b>	

Test Case ID	TC_15
Test Case Name	Validate Changing home screen from settings
Priority	Low ▾
Preconditions	<ol style="list-style-type: none"> <li>1. User is Signed in</li> </ol>
Test Steps	<ol style="list-style-type: none"> <li>1. Tap on My day</li> <li>2. Tap on “...” button on the top right</li> <li>3. Tap on settings</li> <li>4. Tap on” preferred home screen”</li> <li>5. Choose calendar</li> <li>6. Tap on done</li> <li>7. Tap on “Home” icon</li> </ol>
Expected Results	<ol style="list-style-type: none"> <li>1. User is directed to calendar screen</li> </ol>
TC status	Completed ▾
TC Result	Failed ▾
Comments	

## Invalid Test Cases of each of the following screens:

1. On-Boarding Screen
2. Home Screen



# Invalid On-Boarding Screen Test Cases

<b>Test Case ID</b>	TC_16
<b>Test Case Name</b>	Validate Leaving email field empty
<b>Priority</b>	High ▾
<b>Preconditions</b>	<ol style="list-style-type: none"> <li>1. Any.do app is downloaded</li> <li>2. User has stable internet connection</li> </ol>
<b>Test Steps</b>	<ol style="list-style-type: none"> <li>1. Open App</li> <li>2. Tap on Email icon</li> <li>3. Leave email field empty</li> </ol>
<b>Expected Results</b>	<ol style="list-style-type: none"> <li>1. The “✓” icon does not appear and the user cannot continue to add his credentials</li> </ol>
<b>TC status</b>	Completed ▾
<b>TC Result</b>	Passed ▾
<b>Comments</b>	

<b>Test Case ID</b>	TC_17
<b>Test Case Name</b>	Validate creating an account with invalid email format
<b>Priority</b>	High ▾
<b>Preconditions</b>	<ol style="list-style-type: none"> <li>1. Any.do app is downloaded</li> <li>2. User has a stable internet connection</li> </ol>
<b>Test Steps</b>	<ol style="list-style-type: none"> <li>1. Open App</li> <li>2. Tap on Email icon</li> <li>3. Enter an invalid Email format, ex: "habeba@gmailcom"</li> <li>4. Tap on "✓"</li> <li>5. Enter your full name</li> <li>6. Enter your password</li> <li>7. Tap on "Create Account"</li> </ol>
<b>Expected Results</b>	<ol style="list-style-type: none"> <li>1. An error message appears to user saying that he should enter a valid email</li> <li>2. No account is created</li> </ol>
<b>TC status</b>	Completed ▾
<b>TC Result</b>	Failed ▾
<b>Comments</b>	No account is created but the error message is vague and not clear ,user should know what exactly is not correct

<b>Test Case ID</b>	TC_18
<b>Test Case Name</b>	Validate creating an account with an existing email
<b>Priority</b>	High ▾
<b>Preconditions</b>	<ol style="list-style-type: none"> <li>1. Any.do app is downloaded</li> <li>2. User has a stable internet connection</li> <li>3. User has an account</li> </ol>
<b>Test Steps</b>	<ol style="list-style-type: none"> <li>1. Open App</li> <li>2. Tap on Email icon</li> <li>3. Enter an already existing email</li> <li>4. Tap on “✓”</li> <li>5. Enter your full name</li> <li>6. Enter your password</li> <li>7. Tap on “Create Account”</li> </ol>
<b>Expected Results</b>	<ol style="list-style-type: none"> <li>1. An error message appears to user saying that this account already exists</li> <li>2. No account is created</li> <li>3. User can edit his email</li> <li>4. User is redirected to “Sign in with email” screen</li> </ol>
<b>TC status</b>	Completed ▾
<b>TC Result</b>	Failed ▾
<b>Comments</b>	No account is created but the error message is vague and not clear , user should know what exactly is not correct , give him an option to sign in with email or redirect him to sign in page

<b>Test Case ID</b>	TC_19
<b>Test Case Name</b>	Validate Leaving “Full Name” field empty
<b>Priority</b>	High ▾
<b>Preconditions</b>	<ol style="list-style-type: none"> <li>1. Any.do app is downloaded</li> <li>2. User has a stable internet connection</li> </ol>
<b>Test Steps</b>	<ol style="list-style-type: none"> <li>1. Open App</li> <li>2. Tap on Email icon</li> <li>3. Enter a valid email address</li> <li>4. Tap on “✓”</li> <li>5. Leave First name field empty</li> <li>6. Enter a valid password</li> <li>7. Tap on Create Account</li> </ol>
<b>Expected Results</b>	<ol style="list-style-type: none"> <li>1. Create account button is unclickable</li> <li>2. No account is created</li> </ol>
<b>TC status</b>	Completed ▾
<b>TC Result</b>	Passed ▾
<b>Comments</b>	

<b>Test Case ID</b>	TC_20
<b>Test Case Name</b>	Validate Leaving “Password” field empty
<b>Priority</b>	High ▾
<b>Preconditions</b>	<ol style="list-style-type: none"> <li>1. Any.do app is downloaded</li> <li>2. User has a stable internet connection</li> </ol>
<b>Test Steps</b>	<ol style="list-style-type: none"> <li>1. Open App</li> <li>2. Tap on Email icon</li> <li>3. Enter a valid email address</li> <li>4. Tap on “✓”</li> <li>5. Enter a valid First Name</li> <li>6. Leave Password field empty</li> <li>7. Tap on Create Account</li> </ol>
<b>Expected Results</b>	<ol style="list-style-type: none"> <li>1. Create account button is unclickable</li> <li>2. No account is created</li> </ol>
<b>TC status</b>	Completed ▾
<b>TC Result</b>	Passed ▾
<b>Comments</b>	

# Invalid Home Screen Test Cases

<b>Test Case ID</b>	TC_21
<b>Test Case Name</b>	Validate creating a list while leaving list name empty
<b>Priority</b>	High ▾
<b>Preconditions</b>	<ol style="list-style-type: none"> <li>1. User is signed in</li> <li>2. User is on home screen</li> </ol>
<b>Test Steps</b>	<ol style="list-style-type: none"> <li>1. Tap on “+” under My Lists</li> <li>2. Leave List Name field empty</li> <li>3. Tap on save</li> </ol>
<b>Expected Results</b>	<ol style="list-style-type: none"> <li>1. List is not created</li> <li>2. User is redirected to home screen</li> </ol>
<b>TC status</b>	Completed ▾
<b>TC Result</b>	Passed ▾
<b>Comments</b>	



<b>Test Case ID</b>	TC_22
<b>Test Case Name</b>	Validate Adding empty spaces in List name
<b>Priority</b>	High ▾
<b>Preconditions</b>	<ol style="list-style-type: none"> <li>1. User is signed in</li> <li>2. User is on home screen</li> </ol>
<b>Test Steps</b>	<ol style="list-style-type: none"> <li>1. Tap on “+” under My Lists</li> <li>2. Add empty spaces in “Add a list name” field</li> <li>3. Tap on Save</li> </ol>
<b>Expected Results</b>	<ol style="list-style-type: none"> <li>1. List is not created and user is redirected to home screen</li> </ol>
<b>TC status</b>	Completed ▾
<b>TC Result</b>	Passed ▾
<b>Comments</b>	

<b>Test Case ID</b>	TC_23
<b>Test Case Name</b>	Validate Updating List name with empty spaces
<b>Priority</b>	High ▾
<b>Preconditions</b>	<ol style="list-style-type: none"> <li>1. User is signed in</li> <li>2. User is on home screen</li> </ol>
<b>Test Steps</b>	<ol style="list-style-type: none"> <li>1. Tap on a List name under My Lists</li> <li>2. Tap on the list name on the top</li> <li>3. Delete the existing name</li> <li>4. Add empty spaces</li> <li>5. Tap on save</li> </ol>
<b>Expected Results</b>	<ol style="list-style-type: none"> <li>1. List is not updated and the name remains the same</li> </ol>
<b>TC status</b>	Completed ▾
<b>TC Result</b>	Passed ▾
<b>Comments</b>	

<b>Test Case ID</b>	TC_24
<b>Test Case Name</b>	Validate creating a Task and leaving Task name empty
<b>Priority</b>	High ▾
<b>Preconditions</b>	<ol style="list-style-type: none"> <li>1. User is signed in</li> <li>2. User is on home screen</li> </ol>
<b>Test Steps</b>	<ol style="list-style-type: none"> <li>1. Tap on a List Name under My Lists</li> <li>2. Tap on “+” button</li> <li>3. Leave “I want to .. “ field empty</li> <li>4. Try to tap on “□” button</li> </ol>
<b>Expected Results</b>	<ol style="list-style-type: none"> <li>1. “□” button is not clickable</li> <li>2. Task is not created</li> </ol>
<b>TC status</b>	Completed ▾
<b>TC Result</b>	Passed ▾
<b>Comments</b>	

<b>Test Case ID</b>	TC_25
<b>Test Case Name</b>	Validate updating a task and leaving task name empty
<b>Priority</b>	High ▾
<b>Preconditions</b>	<ol style="list-style-type: none"> <li>1. User is signed in</li> <li>2. User is on home screen</li> </ol>
<b>Test Steps</b>	<ol style="list-style-type: none"> <li>1. Tap on a List that has tasks under My Lists</li> <li>2. Tap on task name</li> <li>3. Delete name</li> <li>4. Tap on save</li> </ol>
<b>Expected Results</b>	<ol style="list-style-type: none"> <li>1. Changes are not saved and task name remains the same</li> </ol>
<b>TC status</b>	Completed ▾
<b>TC Result</b>	Passed ▾
<b>Comments</b>	

<b>Test Case ID</b>	TC_26
<b>Test Case Name</b>	Validate creating a task and adding whitespaces only in Task name
<b>Priority</b>	High ▾
<b>Preconditions</b>	<ol style="list-style-type: none"> <li>1. User is signed in</li> <li>2. User is on home screen</li> </ol>
<b>Test Steps</b>	<ol style="list-style-type: none"> <li>1. Tap on a List name under My Lists</li> <li>2. Tap on “+” button</li> <li>3. Add whitespaces in “I want to ..” field</li> <li>4. Tap Save</li> </ol>
<b>Expected Results</b>	<ol style="list-style-type: none"> <li>1. Task is not created and an error message appears to user saying : “ Please enter a valid task name”</li> </ol>
<b>TC status</b>	Completed ▾
<b>TC Result</b>	Failed ▾
<b>Comments</b>	

<b>Test Case ID</b>	TC_27
<b>Test Case Name</b>	Validate updating Task Name with white spaces only
<b>Priority</b>	High ▾
<b>Preconditions</b>	<ol style="list-style-type: none"> <li>1. User is signed in</li> <li>2. User is on home screen</li> </ol>
<b>Test Steps</b>	<ol style="list-style-type: none"> <li>1. Tap on a List that has tasks under My Lists</li> <li>2. Tap on a task</li> <li>3. Tap on task name</li> <li>4. Delete the name</li> <li>5. Add white spaces</li> <li>6. Tap on save</li> </ol>
<b>Expected Results</b>	<ol style="list-style-type: none"> <li>1. Task is not created and an error message appears to user saying : “ Please enter a valid task name”</li> </ol>
<b>TC status</b>	Completed ▾
<b>TC Result</b>	Failed ▾
<b>Comments</b>	