

Adding a new task with valid data

Priority	Severity	Behavior	Type
Medium	-	Positive	Functional
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Steps to reproduce

#	Step	Action	Expected Result
1	Open the 'Shopping-list' app		The app is opened
2	Input valid data into the field	Use test data from the <a href="#">table</a>	The data entered in the field
3	Тар 'Добавить задачу'		The task is added and displayed in the task list with no error messages

Adding a new task with invalid data

Priority	Severity	Behavior	Type
Medium	-	Negative	Functional
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Steps to reproduce

#	Step	Action	Expected Result
1	Open the 'Shopping-list' app		The app is opened
2	Input invalid data into the field	Use test data from the <a href="#">table</a>	
3	Тар 'Добавить задачу'		The task is not added and displayed in the list. Error message is shown.

Editing an existing task

Priority	Severity	Behavior	Type
Medium	-	Positive	Functional
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

There are added tasks in the list

Steps to reproduce

#	Step	Action	Expected Result
1	Open the 'Shopping-list' app		The app is opened
2	Long tap on one of the tasks in the list		A dialog window for editing is opened
3	Edit the entered data		The modified data entered in the input field
4	Tap 'Сохранить'		The task name is updated in the list

Marking a task as completed

Priority	Severity	Behavior	Type
Medium	-	Positive	Functional
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

There are added tasks in the list

Steps to reproduce

#	Step	Action	Expected Result
1	Open the 'Shopping-list' app		The app is opened
2	Tap a checkbox next to any unchecked task in the list		The checkbox is checked. The task is marked as completed

Saving a task in the local storage after closing the app

Priority	Severity	Behavior	Type
Medium	-	Positive	Functional
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

There are added tasks in the list

Steps to reproduce

#	Step	Action	Expected Result
1	Open the 'Shopping-list' app		The app is opened
2	Add a new task to the list	Добавить новую задачу	The task is added
3	Close the application in any way		The app is closed
4	Relaunch the app		The app is opened
5	Check if the added task is in the list		The added task is displayed in the list. All previously added tasks are loaded and displayed in the list as well

Deleting a task from the list

Priority	Severity	Behavior	Type
Medium	-	Positive	Functional
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

There are added tasks in the list

Steps to reproduce

#	Step	Action	Expected Result
1	Open the 'Shopping-list' app		The app is opened

#	Step	Action	Expected Result
2	Tap 'Delete' next to any task		The task is deleted and disappeared from the list

G10-1386 / Mobile App Testing / Mobile App Testing - Nat Dvoretzkaya

The app works stably with an incoming call

Priority	Severity	Behavior	Type
Medium	-	Positive	Functional
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

The mobile device is capable of receiving calls. There are tasks in the list.

Steps to reproduce

#	Step	Action	Expected Result
1	Open the 'Shopping-list' app		The app is opened
2	Make an incoming call to the device		An incoming call screen appears in the background of the running app
3	Check the app behavior during the incoming call		The app preserves its state
4	Accept and end the call		The app continues to function correctly, preserving its state and entered data
5	Return to the app and continue working		The app works correctly. All previous data is saved

G10-1401 / Mobile App Testing / Mobile App Testing - Nat Dvoretzkaya

The app works stably without internet

Priority	Severity	Behavior	Type
Medium	-	Positive	Functional
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

1. Internet is off

2. There are tasks on the list

Steps to reproduce

#	Step	Action	Expected Result
1	Open the 'Shopping-list' app		The app is opened
2	Add a new task	Новая задача создана	The task is added
3	Edit the added task	Задача отредактирована	The task is edited
4	Mark the task as completed		The task is marked
5	Delete the task		The task is deleted and disappeared from the list
6	Close the app		The app is closed
7	Relaunch the app		The app is opened. All previous tasks are displayed in the list

G10-1402 / Mobile App Testing / Mobile App Testing - Nat Dvoretskaya

The app stability after minimizing and returning

Priority	Severity	Behavior	Type
Medium	-	Positive	Functional
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

There are tasks in the list

Steps to reproduce

#	Step	Action	Expected Result
1	Open the 'Shopping-list' app		The app is opened
2	Minimize the app and open it again		The app returns to the last screen without restarting

The app stability after switching between apps

Priority	Severity	Behavior	Type
Medium	-	Positive	Functional
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

1. The 'Calculator' app running in backgroundon the device
2. There are tasks on the list

Steps to reproduce

#	Step	Action	Expected Result
1	Open the 'Shopping-list' app		The app is opened
2	Input the task name in the field with no adding to the list	Отдохнуть на Мальдивах	The task name is displayed
3	Switch to the 'Calculator' app and back to the app again		The app returns to the last screen without restarting in its previous state. Input fields retain the entered data
4	Add the task		The task is displayed in the list
5	Switch to the 'Calculator' app and back to the app again		The app returns to the last screen without restarting in its previous state. All added data is saved

The app stability after turning off/on the screen

Priority	Severity	Behavior	Type
Medium	-	Negative	Functional
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

There are tasks on the list

Steps to reproduce

#	Step	Action	Expected Result
1	Open the 'Shopping-list' app		The app is opened
2	Add a new task	Покормить кота	The task is added
3	Turn the screen off and on again		The app returns to the last screen without restarting in its previous state. All added data is saved.

G10-1405 / Mobile App Testing / Mobile App Testing - Nat Dvoretzkaya

The app UI adaptability with changing screen orientation

Priority	Severity	Behavior	Type
Medium	-	Positive	Functional
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

- 1. Screen orientation lock is disabled
- 2. The device is in portrait orientation
- 3. There are tasks on the list

Steps to reproduce

#	Step	Action	Expected Result
1	Open the 'Shopping-list' app		The app is opened
2	Input the task name in the field with no adding to the list	Полить цветок	The task name is displayed
3	Rotate the device to landscape orientation		UI adapts correctly. All elements are visible, correctly positioned and functional
4	Rotate the device back to portrait orientation		UI returns to portrait mode correctly
5	Repeat steps 2–3 a few times		UI adapts without crashing. All elements are visible, correctly positioned and functional

The app UI adaptability with large font sizes

Priority	Severity	Behavior	Type
Medium	-	Negative	Usability
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

1. Font size set to maximum
2. There are tasks on the list

Steps to reproduce

#	Step	Action	Expected Result
1	Open the 'Shopping-list' app		The app is opened
2	Check all UI elements and the task list		All UI elements are displayed correctly, they are visible and functional. No text or button overlays

The app UI adaptability with different screen resolutions

Priority	Severity	Behavior	Type
Medium	-	Positive	Usability
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

The app UI adaptability depending on the system language

Priority	Severity	Behavior	Type
Medium	-	Positive	Usability
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		



Preconditions

The device system language is switched to English

Steps to reproduce

#	Step	Action	Expected Result
1	Open the 'Shopping-list' app		The app is opened
2	Check the language of all UI elements		All UI elements are displayed in English

G10-1431 / Mobile App Testing / Mobile App Testing - Nat Dvoretzkaya

The app UI adaptability depending on light/dark theme

Priority	Severity	Behavior	Type
Medium	-	Positive	Usability
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

1. The device is set to light theme
2. There are some tasks in the list

Steps to reproduce

#	Step	Action	Expected Result
1	Open the 'Shopping-list' app		The app is opened
2	Switch the device to dark theme		The UI adapts to the dark theme: the app background becomes dark, the font becomes white. All the elements are visible, correctly positioned and functional