Installing an application on a smartphone using an APK file

Verify that the application can be installed using an APK file and launched successfully.

Priority	Behavior	Type	Layer
↑ High	Positive	Functional	Not set

Is Flaky	Milestone	Automation	Status
No	-	Manual	Actual

Is Muted
No

Pre-conditions

The APK file is available on the smartphone or accessible for download. The device is connected to the internet.

Parameters

Smartphone: Google Pixel 6
Mobile operation system: Android 15

Steps to reproduce

Step	1
Action	Download the .apk file using a link from Google Drive.
Input data	https://drive.google.com/file/d/1wSz1J4Ba-VDgjv82RIk59EaQ1Ys16ph8/view?usp=share_link
Expected result	The file is downloaded successfully.

Step	2
Action	Install the application from .apk file on the smartphone.
Input data	
Expected result	The application is installed successfully.

Step	3
Action	The application icon is displayed on the home screen.
Input data	
Expected result	The application icon is presented on the home screen.

Step	4
Action	Verify that the app is displayed in the list of installed applications on the smartphone.
Input data	
Expected result	The app is presented in the list of installed applications on the smartphone.

Step	5
Action	Launch the app by tapping icon on the home screen.
Input data	
Expected result	The app runs correctly without crashes or errors.

mp4

Uninstall the app from the smartphone.

Verify that the application can be uninstalled successfully from the smartphone.

Priority	Behavior	Type	Layer
↑ High	Positive	Functional	Not set
Is Flaky	**Milestone**	**Automation**	**Status**
No	-	Manual	Actual
Is Muted			
No			

Pre-conditions

The app is installed on the smartphone.

Parameters

Smartphone: Google Pixel 6
Mobile operation system: Android 15

Steps to reproduce

Step	1
Action	Open the list of all apps on the smartphone.
Input data	
Expected result	The list of all installed apps is displayed.

Step	2
Action	Tap and hold the app icon until options appear.
Input data	
Expected result	The app icon is selected, and options appear.

Step	3
Action	Select "Uninstall" from the options.
Input data	
Expected result	The option to uninstall the app is displayed.

Step	4
Action	Confirm the uninstallation when prompted.
Input data	
Expected result	The app is confirmed for removal.

Step	5
Action	Verify that the app icon is no longer visible in the list of all apps and no longer visible on the home screen.
Input data	
Expected result	The app icon is no longer visible in the list of all apps and no longer visible on the home screen.

mp4

The presence of a text field to create tasks.

Verify the presence of a text field to create tasks.

Priority	Behavior	Type	Layer
↑ High	Positive	Functional	Not set

Is Flaky	Milestone	Automation	Status
No	-	Manual	Actual

Is Muted

No

Pre-conditions

The app is installed and launched on the smartphone.

Tags

G9-2 Добавление задачи / Adding Task

Parameters

Smartphone: Google Pixel 6
Mobile operation system: Android 15

Steps to reproduce

Step	1
Action	Verify that text field is displayed on the main screen.
Input data	
Expected result	The text field is presented on the main screen.

Step	2
Action	Verify that the text field is interactive.
Input data	
Expected result	The text field can be tapped, and the keyboard appears for text input.

mp4

The presence of "Добавить задачу" button to create tasks.

Verify the presence of the "Добавить задачу" button to create tasks.

Priority	Behavior	Type	Layer
↑ High	Positive	Functional	Not set
Is Flaky	**Milestone**	**Automation**	**Status**
No	-	Manual	Actual
Is Muted			
No			

Pre-conditions

The app is installed and launched.

Tags

G9-2 Добавление задачи / Adding Task

Parameters

Smartphone: Google Pixel 6
Mobile operation system: Android 15

Steps to reproduce

Step	1
Action	Verify that "Добавить задачу" button is displayed on the main screen.
Input data	
Expected result	The "Добавить задачу" button is presented on the main screen.

Step	2
Action	Verify that "Добавить задачу" button is interactive.
Input data	
Expected result	The button can be tapped, and it responds

mp4

Adding a new task with valid data (cyrillic, up to 25 characters)

Verify that a new task can be added with valid data (Cyrillic characters, up to 25 characters).

Priority	Behavior	Type	Layer
↑ High	Positive	Functional	Not set
Is Flaky	**Milestone**	**Automation**	**Status**
No	-	Manual	Actual
Is Muted			
No			

Pre-conditions

The app is installed and launched. The text field and "Добавить задачу" button are present and functional.

Tags

G9-2 Добавление задачи / Adding Task

Parameters

Smartphone: Google Pixel 6
Mobile operation system: Android 15

Steps to reproduce

Step	1
Action	Enter valid text data into the text field.
Input data	Задача
Expected result	The text is entered correctly without an error message.

Step	2
Action	Tap the "Добавить задачу" button.
Input data	
Expected result	The button responds to the tap, and the task is created.

Step	3
Action	Verify that the task is added successfully.
Input data	
Expected result	The new task with the entered text is presented in the task list.

mp4

The presence of a "Удалить" button after creating a new task.

Verify the presence of the "Удалить" button after creating a new task

Priority	Behavior	Type	Layer
↑ High	Positive	Functional	Not set
Is Flaky	**Milestone**	**Automation**	**Status**
No	-	Manual	Actual
Is Muted			
No			

Pre-conditions

The app is installed and launched. The text field and "Добавить задачу" button are present and functional.

Tags

G9-2 Добавление задачи / Adding Task

Parameters

Smartphone: Google Pixel 6
Mobile operation system: Android 15

Steps to reproduce

Step	1
Action	Enter valid text data into the text field.
Input data	Задача
Expected result	The text is entered correctly without an error message.

Step	2
Action	Tap the "Добавить задачу" button.
Input data	
Expected result	The button responds to the tap, and the task is created.

Step	3
Action	Verify that the task is added successfully.
Input data	
Expected result	The new task with the entered text is presented in the task list.

Step	4
Action	Verify that "Удалить" button is displayed next to new task

Input data

Expected result   The Удалить" button is presented next to new task

mp4

mp4

The presence of a checkbox after creating a new task.

Verify the presence of a checkbox after creating a new task.

Priority	Behavior	Type	Layer
↑ High	Positive	Functional	Not set

Is Flaky	Milestone	Automation	Status
No	-	Manual	Actual

Is Muted

No

Pre-conditions

The app is installed and launched. The text field and "Добавить задачу" button are present and functional.

Tags

G9-2 Добавление задачи / Adding Task

Parameters

Smartphone: Google Pixel 6
Mobile operation system: Android 15

Steps to reproduce

Step	1
Action	Enter valid text data into the text field.
Input data	Задача
Expected result	The text is entered correctly without an error message.

Step	2
Action	Tap the "Добавить задачу" button.
Input data	
Expected result	The button responds to the tap, and the task is created.

Step	3
Action	Verify that the task is added successfully.
Input data	
Expected result	The new task with the entered text is presented in the task list.

Step	4
Action	Verify that checkbox is displayed next to new task

Input data

Expected result   The checkbox is presented next to new task

mp4

mp4

Removing a task from the list.

Verify that a task can be removed from the task list.

Priority	Behavior	Type	Layer
↑ High	Positive	Functional	Not set

Is Flaky	Milestone	Automation	Status
No	-	Manual	Actual

Is Muted
No

Pre-conditions

The app is installed and launched. At least one task is created and visible in the task list.

Tags

G9-1 Удаление задачи / Deleting Tasks

Parameters

Smartphone: Google Pixel 6
Mobile operation system: Android 15

Steps to reproduce

Step	1
Action	Verify that there is at least one task in the list.
Input data	
Expected result	A task is presented in the task list.

Step	2
Action	Tap on the "Удалить" button next to a task.
Input data	
Expected result	The selected task is removed from the list.

Step	3
Action	Verify that the task is no longer present.
Input data	
Expected result	The deleted task does not appear in the task list.

mp4

An error message after adding 11 tasks to the list.

Verify that an error message appears after adding 11 tasks to the list.

Priority	Behavior	Type	Layer
↑ High	Negative	Functional	Not set
Is Flaky	**Milestone**	**Automation**	**Status**
No	-	Manual	Actual
Is Muted			
No			

Pre-conditions

The app is installed and launched. The text field and "Добавить задачу" button are present and functional.

Tags

G9-5 Сохранение задач / Saving Tasks

Parameters

Smartphone: Google Pixel 6
Mobile operation system: Android 15

Steps to reproduce

Step	1
Action	Enter valid text data into the text field.
Input data	Задача
Expected result	The text is entered correctly without an error message.

Step	2
Action	Tap the "Добавить задачу" button.
Input data	
Expected result	The button responds to the tap, and the task is created.

Step	3
Action	Verify that the task is added successfully.
Input data	
Expected result	The new task with the entered text is presented in the task list.

Step	4
Action	Repeat steps 1-3 until 10 tasks are added

Input data	
Expected result	The task list contains 10 tasks.

Step	5
Action	Add an 11th task
Input data	
Expected result	An error message "Нельзя создать больше 10 задач" is appeared.

mp4

An error message when adding a new task with an empty value.

Verify that an error message appears when adding a new task with an empty value.

Priority	Behavior	Type	Layer
↑ High	Negative	Functional	Not set
Is Flaky	**Milestone**	**Automation**	**Status**
No	-	Manual	Actual
Is Muted			
No			

Pre-conditions

The app is installed and launched. The text field and "Добавить задачу" button are present and functional.

Tags

G9-6 Валидация задачи / Task Validation

Parameters

Smartphone: Google Pixel 6
Mobile operation system: Android 15

Steps to reproduce

Step	1
Action	Tap on the text field to enter a new task.
Input data	
Expected result	The keyboard appears, and the text field is ready for input.

Step	2
Action	Leave the text field empty.
Input data	
Expected result	The text field remains blank.

Step	3
Action	Tap on the "Добавить задачу" button
Input data	
Expected result	The task is not added to the list.

Step	4

Action	Verify that the error message is appeared.
Input data	
Expected result	An error message "Задача не может быть пустой" is appeared.

mp4

An error message when adding a new task with numbers in the text field.

Verify that an error message appears when adding a new task with numbers in the text field.

Priority	Behavior	Type	Layer
↑ High	Negative	Functional	Not set
Is Flaky	**Milestone**	**Automation**	**Status**
No	-	Manual	Actual
Is Muted			
No			

Pre-conditions

The app is installed and launched. The text field and "Добавить задачу" button are present and functional.

Tags

G9-2 Добавление задачи / Adding Task

Parameters

Smartphone: Google Pixel 6
Mobile operation system: Android 15

Steps to reproduce

Step	1
Action	Tap on the text field to enter a new task.
Input data	
Expected result	The keyboard appears, and the text field is ready for input.

Step	2
Action	Enter only numbers in the text field.
Input data	12345
Expected result	The numbers appear in the text field.

Step	3
Action	Tap on the "Добавить задачу" button
Input data	
Expected result	The task is not added to the list.

Step	4

Action	Verify that the error message is appeared.
Input data	
Expected result	An error message "Задача должна быть на русском языке" is appeared.

mp4

An error message when adding a new task with Cyrillic characters, Latin characters and digits in the text field.

Verify that an error message appears when adding a new task with Cyrillic characters, Latin characters and digits in the text field.

Priority	Behavior	Type	Layer
↑ High	Negative	Functional	Not set
Is Flaky	**Milestone**	**Automation**	**Status**
No	-	Manual	Actual
Is Muted			
No			

Pre-conditions

The app is installed and launched. The text field and "Добавить задачу" button are present and functional.

Tags

G9-2 Добавление задачи / Adding Task

Parameters

Smartphone: Google Pixel 6
Mobile operation system: Android 15

Steps to reproduce

Step	1
Action	Tap on the text field to enter a new task.
Input data	
Expected result	The keyboard appears, and the text field is ready for input.

Step	2
Action	Enter a mix of Cyrillic, and Latin characters, and digits.
Input data	Пример Test 123
Expected result	The text appears in the text field.

Step	3
Action	Tap on the "Добавить задачу" button
Input data	
Expected result	The task is not added to the list.

Step	4

Action	Verify that the error message is appeared.
Input data	
Expected result	An error message "Задача должна быть на русском языке" is appeared.

mp4

An error message when adding a new task with 26 Cyrillic characters in the text field.

Verify that an error message appears when adding a new task with 26 Cyrillic characters in the text field

Priority	Behavior	Type	Layer
↑ High	Negative	Functional	Not set
Is Flaky	**Milestone**	**Automation**	**Status**
No	-	Manual	Actual
Is Muted			
No			

Pre-conditions

The app is installed and launched. The text field and "Добавить задачу" button are present and functional.

Tags

G9-2 Добавление задачи / Adding Task

Parameters

Smartphone: Google Pixel 6
Mobile operation system: Android 15

Steps to reproduce

Step	1
Action	Tap on the text field to enter a new task.
Input data	
Expected result	The keyboard appears, and the text field is ready for input.

Step	2
Action	Enter exactly 26 Cyrillic characters
Input data	ааааааааааааааааааааааааа
Expected result	The text appears in the text field.

Step	3
Action	Tap on the "Добавить задачу" button
Input data	
Expected result	The task is not added to the list.

Step	4

Action	Verify that the error message is appeared.
Input data	
Expected result	An error message "Задача не должна превышать 25 символов" is appeared.

mp4

User can mark a task as completed by clicking the checkbox.

Verify that the user can mark a task as completed by clicking the checkbox.

Priority	Behavior	Type	Layer
↑ High	Positive	Functional	Not set
Is Flaky	**Milestone**	**Automation**	**Status**
No	-	Manual	Actual
Is Muted			
No			

Pre-conditions

The app is installed and launched. The text field and "Добавить задачу" button are present and functional.

Tags

G9-4 Отметка выполненных задач / Marking Tasks as Completed

Parameters

Smartphone: Google Pixel 6
Mobile operation system: Android 15

Steps to reproduce

Step	1
Action	Enter valid text data into the text field.
Input data	Задача
Expected result	The text is entered correctly without an error message.

Step	2
Action	Tap the "Добавить задачу" button.
Input data	
Expected result	The button responds to the tap, and the task is created.

Step	3
Action	Verify that the task is added successfully.
Input data	
Expected result	The new task with the entered text is presented in the task list.

Step	4
Action	Verify that checkbox is displayed next to new task.

Input data	
Expected result	The checkbox is presented next to new task.

Step	5
Action	Tap the checkbox next to a task.
Input data	
Expected result	The checkbox is marked as checked (✓) and task is marked as completed.

Step	6
Action	Tap the checkbox again.
Input data	
Expected result	The checkbox is unchecked and task is marked as uncompleted.

mp4

Editing a task by long-pressing on task.

Verify that a task can be edited by long-pressing on it.

Priority	Behavior	Type	Layer
↑ High	Positive	Functional	Not set

Is Flaky	Milestone	Automation	Status
No	-	Manual	Actual

Is Muted

No

Pre-conditions

The app is installed and launched. A new task is created and displayed in the task list

Tags

G9-3 Редактирование задачи / Editing Tasks

Parameters

Smartphone: Google Pixel 6
Mobile operation system: Android 15

Steps to reproduce

Step	1
Action	Verify that the task is added successfully.
Input data	Задача
Expected result	The new task is presented in the task list.

Step	2
Action	Press and hold on the new task.
Input data	
Expected result	A dialog window for editing task is appeared.

mp4

The dialog window for editing task includes a text field, "Отмена" button, and "Сохранить" button.

Verify that the dialog window for editing a task includes a text field, "Отмена" button, and "Сохранить" button.

Priority	Behavior	Type	Layer
↑ High	Positive	Functional	Not set
Is Flaky	**Milestone**	**Automation**	**Status**
No	-	Manual	Actual
Is Muted			
No			

Pre-conditions

The app is installed and launched. A new task is created and displayed in the task list

Tags

G9-3 Редактирование задачи / Editing Tasks

Parameters

Smartphone: Google Pixel 6
Mobile operation system: Android 15

Steps to reproduce

Step	1
Action	Verify that the task is added successfully.
Input data	Задача
Expected result	The new task is presented in the task list.

Step	2
Action	Press and hold on the new task.
Input data	
Expected result	A dialog window for editing task is appeared.

Step	3
Action	Verify that the dialog window contains a text field.
Input data	
Expected result	A text field is present, displaying the current task name.

Step	4

Action	Verify that the dialog window contains a "Отмена" button.
Input data	
Expected result	The "Отмена" button is present in the dialog window.

Step	5
Action	Verify that the dialog window contains a "Сохранить" button.
Input data	
Expected result	The "Сохранить" button is present in the dialog window.

mp4

An error message when editing a task with an empty value

Verify that an error message appears when editing a task with an empty value.

Priority	Behavior	Type	Layer
↑ High	Negative	Functional	Not set
Is Flaky	**Milestone**	**Automation**	**Status**
No	-	Manual	Actual
Is Muted			
No			

Pre-conditions

The app is installed and launched. A new task is created and displayed in the task list

Tags

G9-3 Редактирование задачи / Editing Tasks

Parameters

Smartphone: Google Pixel 6
Mobile operation system: Android 15

Steps to reproduce

Step	1
Action	Verify that the task is added successfully.
Input data	
Expected result	The new task is presented in the task list.

Step	2
Action	Press and hold on the new task.
Input data	
Expected result	A dialog window for editing task is appeared.

Step	3
Action	Verify that the dialog window contains a text field with current task name.
Input data	
Expected result	A text field is present, displaying the current task name.

Step	4
Action	Delete the task name in the text field and leave it empty.

Input data	
Expected result	The text field remains blank.

Step	5
Action	Tap the "Сохранить" button.
Input data	
Expected result	An error message "Задача не может быть пустой" is appeared.

mp4

An error message when editing a task with numbers.

Verify that an error message appears when editing a task with a name containing only numbers.

Priority	Behavior	Type	Layer
↑ High	Negative	Functional	Not set

Is Flaky	Milestone	Automation	Status
No	-	Manual	Actual

Is Muted

No

Pre-conditions

The app is installed and launched. A new task is created and displayed in the task list

Tags

G9-3 Редактирование задачи / Editing Tasks

Parameters

Smartphone: Google Pixel 6
Mobile operation system: Android 15

Steps to reproduce

Step	1
Action	Verify that the task is added successfully.
Input data	
Expected result	The new task is presented in the task list.

Step	2
Action	Press and hold on the new task.
Input data	
Expected result	A dialog window for editing task is appeared.

Step	3
Action	Verify that the dialog window contains a text field with the current task name.
Input data	
Expected result	A text field is present, displaying the current task name.

Step	4
Action	Delete the task name in the text field and enter a name with only numbers.

Input data	12345
Expected result	The task name in text field contains only numbers.

Step	5
Action	Tap the "Сохранить" button.
Input data	
Expected result	An error message "Задача должна быть на русском языке" is appeared.

mp4

An error message when editing a task with Cyrillic characters and digits.

Verify that an error message appears when editing a task with a name containing both Cyrillic characters and digits.

Priority	Behavior	Type	Layer
↑ High	Negative	Functional	Not set
Is Flaky	**Milestone**	**Automation**	**Status**
No	-	Manual	Actual
Is Muted			
No			

Pre-conditions

The app is installed and launched. A task is created and displayed in the task list

Tags

G9-3 Редактирование задачи / Editing Tasks

Parameters

Smartphone: Google Pixel 6
Mobile operation system: Android 15

Steps to reproduce

Step	1
Action	Verify that the task is added successfully.
Input data	
Expected result	The new task is presented in the task list.

Step	2
Action	Press and hold on the task.
Input data	
Expected result	A dialog window for editing task is appeared.

Step	3
Action	Verify that the dialog window contains a text field with the current task name.
Input data	
Expected result	A text field is present, displaying the current task name.

Step	4

Action	Delete the task name and enter a name containing both Cyrillic characters and digits.
Input data	Задача 1
Expected result	The task name contains a mix of Cyrillic characters and digits.

Step	5
Action	Tap the "Сохранить" button.
Input data	
Expected result	An error message "Задача должна быть на русском языке" is appeared.

mp4

An error message when editing a task with Cyrillic characters, Latin characters, and digits.

Verify that an error message appears when editing a task with a name containing mix Cyrillic characters, Latin characters and digits.

Priority	Behavior	Type	Layer
↑ High	Negative	Functional	Not set
Is Flaky	**Milestone**	**Automation**	**Status**
No	-	Manual	Actual
Is Muted			
No			

Pre-conditions

The app is installed and launched. A task is created and displayed in the task list

Tags

G9-3 Редактирование задачи / Editing Tasks

Parameters

Smartphone: Google Pixel 6
Mobile operation system: Android 15

Steps to reproduce

Step	1
Action	Verify that the task is added successfully.
Input data	
Expected result	The new task is presented in the task list.

Step	2
Action	Press and hold on the task.
Input data	
Expected result	A dialog window for editing task is appeared.

Step	3
Action	Verify that the dialog window contains a text field with the current task name.
Input data	
Expected result	A text field is present, displaying the current task name.

Step	4

Action	Delete the task name and enter a name containing a mix Cyrillic characters, Latin characters, and digits.
Input data	Задача N 1
Expected result	The task name contains a mix of Cyrillic characters, Latin characters, and digits.

Step	5
Action	Tap the "Сохранить" button.
Input data	
Expected result	An error message "Задача должна быть на русском языке" is appeared.

mp4

An error message when editing a task with 26 Cyrillic characters

Verify that an error message appears when editing a task with a name containing 26 Cyrillic characters.

Priority	Behavior	Type	Layer
↑ High	Negative	Functional	Not set

Is Flaky	Milestone	Automation	Status
No	-	Manual	Actual

Is Muted
No

Pre-conditions

The app is installed and launched. A task is created and displayed in the task list

Tags

G9-3 Редактирование задачи / Editing Tasks

Parameters

Smartphone: Google Pixel 6
Mobile operation system: Android 15

Steps to reproduce

Step	1
Action	Verify that the task is added successfully.
Input data	
Expected result	The new task is presented in the task list.

Step	2
Action	Press and hold on the task.
Input data	
Expected result	A dialog window for editing task is appeared.

Step	3
Action	Verify that the dialog window contains a text field with the current task name.
Input data	
Expected result	A text field is present, displaying the current task name.

Step	4
Action	Delete the task name and enter a name containing 26 Cyrillic characters

Input data	aaaaaaaaaaaaaaaaaaaaaaaaaa
Expected result	The task name contains 26 Cyrillic characters.

Step	5
Action	Tap the "Сохранить" button.
Input data	
Expected result	An error message "Задача должна быть на русском языке" is appeared.

mp4

Input data	aaaaaaaaaaaaaaaaaaaaaaaaaa
Expected result	The task name contains 26 Cyrillic characters.