MobileApp. "Installing the downloaded application file on the device in the emulator"

Application is installed in mobile device emulator by drag and drop file

Severity	Priority	Behavior	Type
⌃ Critical	↑ High	Not set	Functional

Layer	Is Flaky	Milestone	Automation
Not set	No	-	Not automated

Status

Actual

Pre-conditions

Run Android Studio
Run device emulator: Pixel 6 API 33

Attachments

apk

Test_app.apk

Steps to reproduce

Step	1
Action	Install apk file with Drag and Drop on device
Input data	apk file attached
Expected result	Device notifies about successful application installation

MobileApp. Run the app on your mobile device in an emulator

We can launch the TO-DO application

Severity	Priority	Behavior	Type
⌃ Critical	↑ High	Not set	Functional

Layer	Is Flaky	Milestone	Automation
Not set	No	-	Not automated

Status

Actual

Pre-conditions

Run Android Studio
Run Pixel 6 API 33 emulator
Install on device app(cf. apk attachments file)

Attachments

apk

Test_app.apk

Steps to reproduce

Step	1
Action	On the device emulator home screen click on the TO-DO application icon
Input data	
Expected result	application starts, displays Splash Screen

MobileApp. Removing an application from a mobile device in an emulator

We can remove app from mobile device

Severity	Priority	Behavior	Type
⌃ Critical	↑ High	Not set	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
Not set	No	-	Not automated

Status

Actual

Pre-conditions

Run Android Studio
Run Device Emulator Pixel 6 API 33

Attachments

apk

Test_app.apk

Steps to reproduce

Step	1
Action	Install Drag and Drop apk file from attachments to device
Input data	file attached to attachments
Expected result	device reports successful installation, application shortcut appears on device screen

Step	2
Action	Click on the TO-DO app shortcut and hold for 3 seconds to call menu(LongTap)
Input data	
Expected result	quick application menu appears

Step	3
Action	in the menu, press the App-info button
Input data	
Expected result	The application information window opens

Step	4
Action	Click the Uninstall button

Input data

Expected result   Displays a pop-up with confirmation of deletion

Step   5

Action   press the OK button

Input data

Expected result   App removed from device, app shortcut absent on mobile device

MobileApp.Refresh the application page by clicking the Refresh button

We can update the page in the app by pressing the Refresh button in the kebab menu of the app.

Severity	Priority	Behavior	Type
O Normal	O Medium	Not set	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
Not set	No	-	Not automated

Status

Actual

Pre-conditions

Run Android Studio
Run Device Emulator Pixel 6 API 33
Start the To-DO application

Steps to reproduce

Step	1
Action	On the app home screen click on the kebab menu
Input data	
Expected result	Displays a kebab menu

Step	2
Action	Click the Refresh button
Input data	
Expected result	The application page is being updated

MobileApp. Editing and saving created tasks.

We can edit created tasks and save them.

Severity	Priority	Behavior	Type
⌃ Critical	↑ High	Not set	Functional

Layer	Is Flaky	Milestone	Automation
Not set	No	-	Not automated

Status

Actual

Pre-conditions

Run Android Studio
Run Device Emulator Pixel 6 API 33
Start the To-DO application

Parameters

"Title" field: Hi
field "Enter your tasks here": Hello World!

Steps to reproduce

Step	1
Action	On the app home screen click the red button with the "+" at the bottom of the screen
Input data	
Expected result	Displays the screen for creating a new task

Step	2
Action	Enter characters into the "Title" field
Input data	Hi
Expected result	Characters are entered and displayed

Step	3
Action	Enter the field "Enter your TO-DO here"
Input data	Hello World!
Expected result	Characters are entered and displayed

Step	4
Action	Press red round button "v"
Input data	

Expected result	The task is saved and displayed on the app home screen

Step	5
Action	Click on the created task
Input data	
Expected result	Displays a screen with the selected task

Step	6
Action	Press red round button with pencil
Input data	
Expected result	Task editing screen is displayed

Step	7
Action	Enter in the "Title" field
Input data	Hello
Expected result	data entered and displayed correctly

Step	8
Action	Press red round button to save
Input data	
Expected result	The task is saved and displayed on the Home Screen with the changes

MobileApp. Use the "Title" field to enter numbers when creating a task.

When creating a new task, we can use numbers in the "Title" field

Severity	Priority	Behavior	Type
⌃ Critical	↑ High	Not set	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
Not set	No	-	Not automated
Status			
Actual			

Pre-conditions

Run Android Studio
Run Device Emulator Pixel 6 API 33
Start the TO-DO application

Parameters

Title: Hi12345
Enter your TO-DO here: Hello

Steps to reproduce

Step	1
Action	press round red button "+" on home screen
Input data	
Expected result	Displays the screen for creating a new task

Step	2
Action	Enter in the "Title" field
Input data	Hi12345
Expected result	data is entered

Step	3
Action	Enter the field "Enter your TO-DO here"
Input data	Hello
Expected result	data is entered

Step	4
Action	Press red round button "v"

Input data

Expected result   the task is saved and displayed on the home screen

MobileApp. The "statistics" section displays information about active and completed tasks.

We can view statistics on active and completed tasks in the app

Severity	Priority	Behavior	Type
⌃ Critical	↑ High	Not set	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
Not set	No	-	Not automated
Status			
Actual			

Pre-conditions

Create three tasks in the application

Parameters

Task 1: "Title": Hi
Task 1: "TO-DO": Hello
Task 2: "Title": Hello
Task 2: "TO-DO": Hello World
Task 3: "Title": Qwerty
Task 3: "TO-DO": Goodluck

Steps to reproduce

Step	1
Action	Create Three New Challenges
Input data	
Expected result	Tasks created and displayed on the home screen

Step	2
Action	Activate checkbox in front of task 1
Input data	
Expected result	checkbox activated, application displays message "Task made complete"

Step	3
Action	Click on the burger menu on the home screen
Input data	
Expected result	side menu appears

Step	4

Action	Press the "Statistics" button
Input data	
Expected result	Statistic screen for tasks displayed, counter for active and completed tasks displays correct data

MobileApp. Exit the task creation mode into the main menu without entering data.

When creating a new task, we can return to the main menu of the application without entering any data

Severity	Priority	Behavior	Type
⌃ Critical	↑ High	Not set	Functional

Layer	Is Flaky	Milestone	Automation
Not set	No	-	Not automated

Status

Actual

Pre-conditions

Run Android Studio
Run Device Emulator Pixel 6 API 33
Start the TO-DO application

Steps to reproduce

Step	1
Action	Click the red button "+" on the home screen
Input data	
Expected result	Displays the screen for creating a new task

Step	2
Action	Click the "<-" return button on the main screen
Input data	
Expected result	Button works, the main screen of the application is displayed

MobileApp. Возможность использования фильтрации для отображения задач по статусам.

Мы можем использовать фильтрацию для отображения задач по статусам.

Severity	Priority	Behavior	Type
⌃ Critical	↑ High	Not set	Functional

Layer	Is Flaky	Milestone	Automation
Not set	No	-	Not automated

Status

Actual

Pre-conditions

Создать три задачи в приложении

Parameters

Задача 1: "Title": Hi
Задача 1: "TO-DO": Hello
Задача 2: "Title": Hello
Задача 2: "TO-DO": Hello World
Задача 3: "Title": Qwerty
Задача 3: "TO-DO": Goodluck

Steps to reproduce

Step	1
Action	Создать три новые задачи
Input data	
Expected result	Задачи созданы и отображаются на главном экране

Step	2
Action	Активировать чекбокс напротив задачи 1
Input data	
Expected result	чекбокс активирован, приложение отображает сообщение "Task mad complete"

Step	3
Action	Нажать на иконку фильтрации
Input data	
Expected result	отображается меню с фильтрами по статусам

Step	4

Action	Нажать на кнопку "all"
Input data	
Expected result	Отображаются все задачи

Step	5
Action	Нажать на кнопку "active"
Input data	
Expected result	отображаются все активные задачи

Step	6
Action	Нажать на кнопку "complete"
Input data	
Expected result	отображаются все завершенные задачи

MobileApp. Application screen orientation changes correctly(landscape/portrait).

We can change the orientation of the application screen (provided the function on the device is enabled)

Severity	Priority	Behavior	Type
ꕔ Critical	↑ High	Not set	Functional

Layer	Is Flaky	Milestone	Automation
Not set	No	-	Not automated

Status

Actual

Pre-conditions

Run Android Studio
Run Pixel 6 API 33 emulator

Steps to reproduce

Step	1
Action	Click the TO-DO app icon on the device home screen
Input data	
Expected result	application starts, displays Splash Screen

Step	2
Action	Change device position from vertical to horizontal
Input data	
Expected result	The application changes the horizontal screen orientation, the screen is displayed correctly

Step	3
Action	Change device position to vertical
Input data	
Expected result	The application changes the vertical screen orientation, the screen is displayed correctly

MobileApp. Lock/unlock the device when creating a new task is correct.

We can lock the device when creating the task and when unlocking continue creating the task.

Severity	Priority	Behavior	Type
⌃ Major	↑ High	Not set	Functional

Layer	Is Flaky	Milestone	Automation
Not set	No	-	Not automated

Status

Actual

Pre-conditions

Run Android Studio
Run Device Emulator Pixel 6 API 33
Start the To-DO application

Steps to reproduce

Step	1
Action	On the app home screen click the red button with the "+" at the bottom of the screen
Input data	
Expected result	Displays the screen for creating a new task

Step	2
Action	Press the lock button on your device
Input data	
Expected result	device is locked

Step	3
Action	unlock the device
Input data	
Expected result	Device unlocked, new task creation screen displayed

MobileApp. Creating a new task in the application is correct.

We can create new tasks in the application

Severity	Priority	Behavior	Type
⌃ Critical	↑ High	Not set	Functional

Layer	Is Flaky	Milestone	Automation
Not set	No	-	Not automated

Status

Actual

Pre-conditions

Run Android Studio
Run Device Emulator Pixel 6 API 33
Start the To-DO application

Parameters

"Title" field: Hi
field "Enter your tasks here": Hello World!

Steps to reproduce

Step	1
Action	On the app home screen click the red button with the "+" at the bottom of the screen
Input data	
Expected result	Displays the screen for creating a new task

Step	2
Action	Enter characters into the "Title" field
Input data	Hi
Expected result	Characters are entered and displayed

Step	3
Action	Enter the field "Enter your TO-DO here"
Input data	Hello World!
Expected result	Characters are entered and displayed

Step	4
Action	Press red round button "v"
Input data	

Expected result   The task is saved and displayed on the app home screen

MobileApp.Тестирование прерываний. Удаление приложения из фонового процесса устройства.

Мы можем выйти из приложения путём его сворачивания и последующим удалением его из фонового процесса, при открытии приложения данные созданные до закрытия сохраняются и отображаются корректно.

Severity	Priority	Behavior	Type
🚫 Blocker	↑ High	Not set	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
Not set	No	-	Not automated
Status			
Actual			

Parameters

Title: Hi
TO-DO: Hello

Steps to reproduce

Step	1
Action	Запустить приложение
Input data	
Expected result	приложение запущено

Step	2
Action	Нажать кнопку создания задачи
Input data	
Expected result	отображается экран создания задачи

Step	3
Action	Ввести в поле Title
Input data	Hi
Expected result	данные введены

Step	4
Action	ввести в поле TO-DO
Input data	Hello
Expected result	данные введены

Step	5
Action	Нажать кнопку сохранить задачу
Input data	
Expected result	задача сохранена, отображается главный экран

Step	6
Action	Удалить приложение из фонового процесса свайпом вверх
Input data	
Expected result	Приложение удалено из фонового процесса

Step	7
Action	Запустить приложение
Input data	
Expected result	Приложение запущено, отображается главный экран с задачами