# The page "New TO-DO" is opened by tapping on the button "+" on the main page

SeverityPriorityBehaviorType^ Major^ HighPositiveFunctionalLayerIs FlakyMilestoneAutomationNot setNo-Not automated

**Status** Actual

#### **Pre-conditions**

- 1. Install Android Studio Flamingo.
- 2. Create the emulator for device Pixel 6 API 33 (Android version 13.0) on the Android Studio.
- 3. Install the file Test\_app.apk on the emulator of the device Pixel 6 API 33

#### **Parameters**

Emulator environment: Android Studio Flamingo 2022.2.1

OS: Android 13.0 Device: Pixel 6 API 33

Step	1
Action	Open the Android Studio
Input data	
Expected result	Android studio is opened
Step	2
Action	Run the emulator for device Pixel 6 API 33
Input data	
Expected result	The emulator for device Pixel 6 API 33 is running
Step	3
Action	Open the app TO-DO MVP by tapping on the icon of the application in the application list
Input data	
Expected result	The app TO-DO MVP is opened
Step	4
Action	Tap on the button "+" for creating new to-do task

#### Input data

Expected result	The "New TO-DO" page is opened
Step	5
Action	Tap on the button "<-" for back to the main page
Input data	
Expected result	The main page is opened

# After the field of the task "Title" is filled Latin symbols in lowercase and uppercase the task is created

SeverityPriorityBehaviorType^ Major^ HighPositiveFunctionalLayerIs FlakyMilestoneAutomationNot setNo-Not automated

Status

Actual

#### **Pre-conditions**

- 1. Install Android Studio Flamingo.
- 2. Create the emulator for device Pixel 6 API 33 (Android version 13.0) on the Android Studio.
- 3. Install the file Test\_app.apk on the emulator of the device Pixel 6 API 33

#### **Post-conditions**

Clear database

#### **Parameters**

Step

Emulator environment: Android Studio Flamingo 2022.2.1

OS: Android 13.0 Device: Pixel 6 API 33

Step	1
Action	Open the Android Studio
Input data	
Expected result	Android studio is opened
Step	2
Action	Run the emulator for device Pixel 6 API 33
Input data	
Expected result	The emulator for device Pixel 6 API 33 is running
Step	3
Action	Open the app TO-DO MVP by tapping on the icon of the application in the application list
Input data	
Expected result	The app TO-DO MVP is opened

Action	Tap on the button "+"
Input data	
Expected result	The "New TO-DO" page is opened
Step	5
Action	Fill the field "Title" data.
Input data	to do my Homework
Expected result	The field is filled
Step	6
Action	Leave the field "Enter your TO-DO here" blank
Input data	
Expected result	The field "Enter your TO-DO here" is blank
Step	7
Action	Tap on the button ""
Input data	
Expected result	The task is created. The message "TO-DO saved" is appeared. The main page is opened.

# After the field of the task "Enter your TO-DO here" is filled Cyrillic symbols in lowercase and uppercase the task is created

SeverityPriorityBehaviorType^ Major^ HighPositiveFunctionalLayerIs FlakyMilestoneAutomationNot setNo-Not automatedStatus

**Pre-conditions** 

Actual

- 1. Install Android Studio Flamingo.
- 2. Create the emulator for device Pixel 6 API 33 (Android version 13.0) on the Android Studio.
- 3. Install the file Test app.apk on the emulator of the device Pixel 6 API 33

#### **Post-conditions**

Clear database

#### **Parameters**

Step

Emulator environment: Android Studio Flamingo 2022.2.1

OS: Android 13.0 Device: Pixel 6 API 33

Step	1
Action	Open the Android Studio
Input data	
Expected result	Android studio is opened
Step	2
Action	Run the emulator for device Pixel 6 API 33
Input data	
Expected result	The emulator for device Pixel 6 API 33 is running
Step	3
Action	Open the app TO-DO MVP by tapping on the icon of the application in the application list
Input data	
Expected result	The app TO-DO MVP is opened

Action	Tap on the button "+"
Input data	
Expected result	The "New TO-DO" page is opened
Step	5
Action	Leave the field "Title" blank
Input data	
Expected result	The field "Title" is blank
Step	6
Step	Fill the field "Enter your TO-DO here" data
Action	Fill the field "Enter your TO-DO here" data
Action Input data	Fill the field "Enter your TO-DO here" data Сделать ДЗ
Action Input data Expected result	Fill the field "Enter your TO-DO here" data  Сделать ДЗ  The field "Enter your TO-DO here" is filled data
Action Input data Expected result Step	Fill the field "Enter your TO-DO here" data  Сделать ДЗ  The field "Enter your TO-DO here" is filled data  7

### The task is deleted by tapping on the button "Delete task"

Severity **Priority Behavior Type** O Normal ↑ High Positive **Functional** Is Flaky Milestone **Automation** Layer Not set No Not automated Status Actual

#### **Pre-conditions**

- 1. Install Android Studio Flamingo.
- 2. Create the emulator for device Pixel 6 API 33 (Android version 13.0) on the Android Studio.
- 3. Install the file Test\_app.apk on the emulator of the device Pixel 6 API 33

#### **Parameters**

Emulator environment: Android Studio Flamingo 2022.2.1

OS: Android 13.0 Device: Pixel 6 API 33

Step	1
Action	Open the Android Studio
Input data	
Expected result	Android studio is opened
Step	2
Action	Run the emulator for device Pixel 6 API 33
Input data	
Expected result	The emulator for device Pixel 6 API 33 is running
Step	3
Action	Open the app TO-DO MVP by tapping on the icon of the application in the application list
Input data	
Expected result	The app TO-DO MVP is opened
Step	4
Action	Tap on the button "+"
Input data	

Expected result	The "New TO-DO" page is opened
Step	5
Action	Fill the field "Title"by data
Input data	To do Homework
Expected result	The field "Title" is filled
Step	6
Action	Tap on the button "*"
Input data	
Expected result	The task is created. The main page is opened
Step	7
Action	Tap on the created task
Input data	
Expected result	The page of the task is opened
Step	8
Action	Tap on the button "Delete task"
Input data	
Expected result	The task was deleted

### The "Edit TO-DO" page is opened by tapping on the button "Edit" on the page of the task

SeverityPriorityBehaviorType^ Major^ HighPositiveFunctionalLayerIs FlakyMilestoneAutomationNot setNo-Not automated

Status

Actual

#### **Pre-conditions**

- 1. Install Android Studio Flamingo.
- 2. Create the emulator for device Pixel 6 API 33 (Android version 13.0) on the Android Studio.
- 3. Install the file Test\_app.apk on the emulator of the device Pixel 6 API 33

#### **Post-conditions**

Clear database

#### **Parameters**

Step

Emulator environment: Android Studio Flamingo 2022.2.1

OS: Android 13.0 Device: Pixel 6 API 33

Step	1
Action	Open the Android Studio
Input data	
Expected result	Android studio is opened
Step	2
Action	Run the emulator for device Pixel 6 API 33
Input data	
Expected result	The emulator for device Pixel 6 API 33 is running
Step	3
Action	Open the app TO-DO MVP by tapping on the icon of the application in the application list
Input data	
Expected result	The app TO-DO MVP is opened

Action	Tap on the button "+"
Input data	
Expected result	The "New TO-DO" page is opened
Step	5
Action	Fill the field "Title"by data
	To do Homework
Input data	
Expected result	The field "Title" is filled
Step	6
Action	Tap on the button ""
Input data	
Expected result	The task is created. The main page is opened
Cha	-
Step	7
Action	Tap on the created task
Input data	
Input data	
Expected result	The page of the task is opened
	The page of the task is opened
Expected result	
Expected result Step	8
Expected result  Step  Action	8
Expected result  Step  Action  Input data  Expected result	8 Tap on the button "Edit"  The "Edit TO-DO" page is opened
Expected result  Step  Action Input data Expected result	8 Tap on the button "Edit"  The "Edit TO-DO" page is opened  9
Expected result  Step  Action Input data  Expected result  Step  Action	8 Tap on the button "Edit"  The "Edit TO-DO" page is opened
Expected result  Step  Action Input data Expected result	8 Tap on the button "Edit"  The "Edit TO-DO" page is opened  9

# After edit the field "Title" using Latin symbols in lowercase and uppercase on the "Edit TO-DO" page the the data of the task is updated

Severity	Priority	Behavior	Туре
^ Major	<b>↑</b> High	Positive	Functional
Layer	Is Flaky	Milestone	Automation
Not set	No	<del>-</del>	Not automated
Status			
Actual			

#### **Pre-conditions**

- 1. Install Android Studio Flamingo.
- 2. Create the emulator for device Pixel 6 API 33 (Android version 13.0) on the Android Studio.
- 3. Install the file Test\_app.apk on the emulator of the device Pixel 6 API 33

#### **Post-conditions**

Clear database

#### **Parameters**

Emulator environment: Android Studio Flamingo 2022.2.1

OS: Android 13.0 Device: Pixel 6 API 33

Step	1
Action	Open the Android Studio
Input data	
Expected result	Android studio is opened
Step	2
Action	Run the emulator for device Pixel 6 API 33
Input data	
Expected result	The emulator for device Pixel 6 API 33 is running
Step	3
Action	Open the app TO-DO MVP by tapping on the icon of the application in the application list
Input data	
Expected result	The app TO-DO MVP is opened

Step	4
Action	Tap on the button "+"
Input data	
Expected result	The "New TO-DO" page is opened
Step	5
Action	Fill the field "Title"by data
Input data	To do Homework
Expected result	The field "Title" is filled
Step	6
Action	Tap on the button ""
Input data	
Expected result	The task is created. The main page is opened
Step	7
Action	Tap on created task
Input data	
Expected result	The page of the task is opened
Step	8
Action	Tap on the button "Edit"
Input data	
Expected result	The "Edit TO-DO" page is opened
Step	9
Action	Change data in the field "Title"
Input data	To do Homework on this Friday
Expected result	The field "Title" is filled new data
Step	10
Action	Tap on the button " <sup>*</sup> "
Input data	

# After edit the field "Enter your TO-DO here" using Cyrillic symbols in lowercase and uppercase on the "Edit TO-DO" page the the data of the task is updated

Severity	Priority	Behavior	Туре
^ Major	↑ High	Positive	Functional
Layer	Is Flaky	Milestone	Automation
Not set	No	-	Not automated
Status			
Actual			

#### **Pre-conditions**

- 1. Install Android Studio Flamingo.
- 2. Create the emulator for device Pixel 6 API 33 (Android version 13.0) on the Android Studio.
- 3. Install the file Test\_app.apk on the emulator of the device Pixel 6 API 33

#### **Post-conditions**

Clear database

#### **Parameters**

Emulator environment: Android Studio Flamingo 2022.2.1

OS: Android 13.0 Device: Pixel 6 API 33

Step	1
Action	Open the Android Studio
Input data	
Expected result	Android studio is opened
Step	2
Action	Run the emulator for device Pixel 6 API 33
Input data	
Expected result	The emulator for device Pixel 6 API 33 is running
Step	3
Action	Open the app TO-DO MVP by tapping on the icon of the application in the application list
Input data	
Expected result	The app TO-DO MVP is opened

Step	4
Action	Tap on the button "+"
Input data	
Expected result	The "New TO-DO" page is opened
Cton	-
Step	5
Action	Fill the field "Enter your TO-DO here" by data
Input data	Сделать ДЗ
Expected result	The field "Enter your TO-DO here" is filled
Step	6
Action	Tap on the button ""
Input data	
Expected result	The task is created. The main page is opened
Step	7
Action	Tap on the created task
Input data	
Expected result	The page of the task is opened
Step	8
Action	Tap on the button "Edit"
Input data	Сделать домашнее задание в пятницу
Expected result	The "Edit TO-DO" page is opened
Step	9
Action	Change data in the field "Enter your TO-DO here"
Input data	
Expected result	The field "Enter your TO-DO here" is filled new data
Step	10
Action	Tap on the button ""
Input data	

# After mark in the check box of the task on the TO-DO List on the main page the message "Task marked complete"

SeverityPriorityBehaviorType^ Major^ HighPositiveFunctionalLayerIs FlakyMilestoneAutomationNot setNo-Not automated

Status

Actual

#### **Pre-conditions**

- 1. Install Android Studio Flamingo.
- 2. Create the emulator for device Pixel 6 API 33 (Android version 13.0) on the Android Studio.
- 3. Install the file Test app.apk on the emulator of the device Pixel 6 API 33

#### **Post-conditions**

Clear database

#### **Parameters**

Step

Emulator environment: Android Studio Flamingo 2022.2.1

OS: Android 13.0 Device: Pixel 6 API 33

Step	1
Action	Open the Android Studio
Input data	
Expected result	Android studio is opened
Step	2
Action	Run the emulator for device Pixel 6 API 33
Input data	
Expected result	The emulator for device Pixel 6 API 33 is running
Step	3
Action	Open the app TO-DO MVP by tapping on the icon of the application in the application list
Input data	
Expected result	The app TO-DO MVP is opened

Action	Tap on the button "+"
Input data	
Expected result	The "New TO-DO" page is opened
Step	5
Action	Fill the field "Title"by data
Input data	To do Homework
Expected result	The field "Title" is filled
Step	6
Action	Tap on the button "*"
Input data	
Expected result	The task is created. The main page is opened
Step	7
Action	Mark the check box of the task
Input data	
Expected result	The check box is marked. The message "Task marked complete"

# After unmark in the check box of the task on the TO-DO List on the main page the message "Task marked active"

Severity **Priority Behavior Type** ↑ High **Functional** Major Positive Layer Is Flaky Milestone **Automation** Not set No Not automated **Status** 

### Pre-conditions

Actual

- 1. Install Android Studio Flamingo.
- 2. Create the emulator for device Pixel 6 API 33 (Android version 13.0) on the Android Studio.
- 3. Install the file Test\_app.apk on the emulator of the device Pixel 6 API 33

#### **Post-conditions**

Clear database

#### **Parameters**

Step

Emulator environment: Android Studio Flamingo 2022.2.1

OS: Android 13.0 Device: Pixel 6 API 33

Step	1
Action	Open the Android Studio
Input data	
Expected result	Android studio is opened
Step	2
Action	Run the emulator for device Pixel 6 API 33
Input data	
Expected result	The emulator for device Pixel 6 API 33 is running
Step	3
Action	Open the app TO-DO MVP by tapping on the icon of the application in the application list
Input data	
Expected result	The app TO-DO MVP is opened

Action	Tap on the button "+"
Input data	
Expected result	The "New TO-DO" page is opened
Step	5
Action	Fill the field "Title"by data
Input data	To do homework
Expected result	The field "Title" is filled
Step	6
Action	Tap on the button ""
Input data	
Expected result	The task is created. The main page is opened
Step	7
Step	7 Unmark the check box of the task

# After open/close the TO-DO MVP app the data is saved and the app works as required

SeverityPriorityBehaviorType♠ Critical↑ HighPositiveFunctionalLayerIs FlakyMilestoneAutomationNot setNo-Not automated

Status

Actual

#### **Pre-conditions**

- 1. Install Android Studio Flamingo.
- 2. Create the emulator for device Pixel 6 API 33 (Android version 13.0) on the Android Studio.
- 3. Install the file Test\_app.apk on the emulator of the device Pixel 6 API 33

#### **Post-conditions**

Clear database

#### **Parameters**

Step

Emulator environment: Android Studio Flamingo 2022.2.1

OS: Android 13.0 Device: Pixel 6 API 33

Step	1
Action	Open the Android Studio
Input data	
Expected result	Android studio is opened
Step	2
Action	Run the emulator for device Pixel 6 API 33
Input data	
Expected result	The emulator for device Pixel 6 API 33 is running
Step	3
Action	Open the app TO-DO MVP by tapping on the icon of the application in the application list
Input data	
Expected result	The app TO-DO MVP is opened

Action	Tap on the button "+"
Input data	
Expected result	The "New TO-DO" page is opened
Step	5
Action	Fill the field "Title"by data
Input data	To do homework
Expected result	The field "Title" is filled
Step	6
Action	Tap on the button "`"
Input data	
Expected result	The task is created. The main page is opened
Step	7
Action	Close the app by pulling up and swipe it
Input data	
Expected result	The app TO-DO MVP is closed
Step	8
Action	Open the app TO-DO MVP by tapping on the icon of the application in the application list
Input data	
Expected result	The application is opened. Data is saved. The application work as required.

# Data is saved and the app works as required if user minimize/maximize the application during it is running

SeverityPriorityBehaviorType^ Major^ HighPositiveFunctionalLayerIs FlakyMilestoneAutomationNot setNo-Not automated

Status

Actual

#### **Pre-conditions**

- 1. Install Android Studio Flamingo.
- 2. Create the emulator for device Pixel 6 API 33 (Android version 13.0) on the Android Studio.
- 3. Install the file Test\_app.apk on the emulator of the device Pixel 6 API 33

#### **Post-conditions**

Clear database

#### **Parameters**

Step

Emulator environment: Android Studio Flamingo 2022.2.1

OS: Android 13.0 Device: Pixel 6 API 33

Step	1
Action	Open the Android Studio
Input data	
Expected result	Android studio is opened
Step	2
Action	Run the emulator for device Pixel 6 API 33
Input data	
Expected result	The emulator for device Pixel 6 API 33 is running
Step	3
Action	Open the app TO-DO MVP by tapping on the icon of the application in the application list
Input data	
Expected result	The app TO-DO MVP is opened

Action	Tap on the button "+"
Input data	
Expected result	The "New TO-DO" page is opened
Step	5
Action	Fill the field "Title"by data
Input data	To do homework
Expected result	The field "Title" is filled
Step	6
Action	Minimize the application by pulling
Input data	
Expected result	The application is minimized
Step	7
Action	Maximize the application by tapping it on the application list on the device
Input data	
Expected result	The application is maximized. Data is saved and the app works as required.

### After tapping on the button "<-" in the AppBar of the "Edit TO-DO" page the user back to the previous page of the task

SeverityPriorityBehaviorType^ Major^ HighPositiveFunctionalLayerIs FlakyMilestoneAutomationNot setNo-Not automated

**Status** 

Actual

#### **Pre-conditions**

- 1. Install Android Studio Flamingo.
- 2. Create the emulator for device Pixel 6 API 33 (Android version 13.0) on the Android Studio.
- 3. Install the file Test\_app.apk on the emulator of the device Pixel 6 API 33

#### **Parameters**

Emulator environment: Android Studio Flamingo 2022.2.1

OS: Android 13.0 Device: Pixel 6 API 33

Step	1
Action	Open the Android Studio
Input data	
Expected result	Android studio is opened
Step	2
Action	Run the emulator for device Pixel 6 API 33
Input data	
Expected result	The emulator for device Pixel 6 API 33 is running
Step	3
Action	Open the app TO-DO MVP by tapping on the icon of the application in the application list
Input data	
Expected result	The app TO-DO MVP is opened
Step	4
Action	Tap on the button "+"

Input data	
Expected result	The "New TO-DO" page is opened
Step	5
Action	Fill the field "Title"by data
Input data	To do Homework
Expected result	The field "Title" is filled
Step	6
Action	Tap on the button ""
Input data	
Expected result	The task is created. The main page is opened
Step	7
Action	Tap on the this task
Input data	
Expected result	The page of the task is opened
Step	8
Action	Tap on the button "<-" on the AppBar on the Edit TO-DO page

Expected result The page of the task is opened. Data of the task remained the same.

Input data

## After the field of the task "Title" is filled any numbers the task is created

SeverityPriorityBehaviorTypeO NormalO MediumPositiveFunctionalLayerIs FlakyMilestoneAutomationNot setNo-Not automated

**Status** Actual

#### **Pre-conditions**

- 1. Install Android Studio Flamingo.
- 2. Create the emulator for device Pixel 6 API 33 (Android version 13.0) on the Android Studio.
- 3. Install the file Test\_app.apk on the emulator of the device Pixel 6 API 33

#### **Post-conditions**

Clear database

#### **Parameters**

Step

Emulator environment: Android Studio Flamingo 2022.2.1

OS: Android 13.0 Device: Pixel 6 API 33

Step	1
Action	Open the Android Studio
Input data	
Expected result	Android studio is opened
Step	2
Action	Run the emulator for device Pixel 6 API 33
Input data	
Expected result	The emulator for device Pixel 6 API 33 is running
Step	3
Action	Open the app TO-DO MVP by tapping on the icon of the application in the application list
Input data	
Expected result	The app TO-DO MVP is opened

Action	Tap on the button "+"
Input data	
Expected result	The "New TO-DO" page is opened
Step	5
Action	Fill the field "Title" data
Input data	1233434
Expected result	The field "Title" is filled
Step	6
Action	Leave the field "Enter your TO-DO here" blank
Input data	
Expected result	The field "Enter your TO-DO here" is blank
Step	7
Action	Tap on the button ""
Input data	
Expected result	The task is created. The message "TO-DO saved" is appeared. The main page is opened.

# After the field of the task "Enter your TO-DO here" is filled any special characters the task is created

SeverityPriorityBehaviorTypeO NormalO MediumPositiveFunctionalLayerIs FlakyMilestoneAutomationNot setNo-Not automated

Status

Actual

#### **Pre-conditions**

- 1. Install Android Studio Flamingo.
- 2. Create the emulator for device Pixel 6 API 33 (Android version 13.0) on the Android Studio.
- 3. Install the file Test\_app.apk on the emulator of the device Pixel 6 API 33

#### **Post-conditions**

Clear database

#### **Parameters**

Step

Emulator environment: Android Studio Flamingo 2022.2.1

OS: Android 13.0 Device: Pixel 6 API 33

Step	1
Action	Open the Android Studio
Input data	
Expected result	Android studio is opened
Step	2
Action	Run the emulator for device Pixel 6 API 33
Input data	
Expected result	The emulator for device Pixel 6 API 33 is running
Step	3
Action	Open the app TO-DO MVP by tapping on the icon of the application in the application list
Input data	
Expected result	The app TO-DO MVP is opened

Action	Tap on the button "+"
Input data	
Expected result	The "New TO-DO" page is opened
Step	5
Action	Leave the field "Title" blank
Input data	
Expected result	The field "Title" is blank
Step	6
Step Action	Fill the field "Enter your TO-DO here" data
Action	Fill the field "Enter your TO-DO here" data
Action Input data	Fill the field "Enter your TO-DO here" data  @#\$%
Action Input data Expected result	Fill the field "Enter your TO-DO here" data  @#\$%  The field "Enter your TO-DO here" is filled data
Action Input data Expected result Step	Fill the field "Enter your TO-DO here" data  @#\$%  The field "Enter your TO-DO here" is filled data  7

### List of the active task is shown on the main page if user filter "Active" task

SeverityPriorityBehaviorTypeO NormalO MediumPositiveFunctionalLayerIs FlakyMilestoneAutomationNot setNo-Not automated

Status

Actual

#### **Pre-conditions**

- 1. Install Android Studio Flamingo.
- 2. Create the emulator for device Pixel 6 API 33 (Android version 13.0) on the Android Studio.
- 3. Install the file Test\_app.apk on the emulator of the device Pixel 6 API 33

#### **Post-conditions**

Clear database

#### **Parameters**

Step

Emulator environment: Android Studio Flamingo 2022.2.1

OS: Android 13.0 Device: Pixel 6 API 33

Step	1
Action	Open the Android Studio
Input data	
Expected result	Android studio is opened
Step	2
Action	Run the emulator for device Pixel 6 API 33
Input data	
Expected result	The emulator for device Pixel 6 API 33 is running
Step	3
Action	Open the app TO-DO MVP by tapping on the icon of the application in the application list
Input data	
Expected result	The app TO-DO MVP is opened

Create several tasks with data by tapping on the button "+"
<ol> <li>Wash the dishes</li> <li>To do Homework</li> <li>To buy vegetables</li> </ol>
The tasks are created with data. The main page is opened.
5
Mark two of them like complete
Two tasks is marked
6
Tap on the button "Filter" in the AppBar
The filter is opened
7
Tap on item of the filter "Active"
List of the active tasks is shown

### List of the active task is shown on the main page if user filter "Complete" task

SeverityPriorityBehaviorTypeO NormalO MediumPositiveFunctionalLayerIs FlakyMilestoneAutomationNot setNo-Not automated

**Status** Actual

#### **Pre-conditions**

- 1. Install Android Studio Flamingo.
- 2. Create the emulator for device Pixel 6 API 33 (Android version 13.0) on the Android Studio.
- 3. Install the file Test\_app.apk on the emulator of the device Pixel 6 API 33

#### **Post-conditions**

Clear database

#### **Parameters**

Step

Emulator environment: Android Studio Flamingo 2022.2.1

OS: Android 13.0 Device: Pixel 6 API 33

Step	1
Action	Open the Android Studio
Input data	
Expected result	Android studio is opened
Step	2
Action	Run the emulator for device Pixel 6 API 33
Input data	
Expected result	The emulator for device Pixel 6 API 33 is running
Step	3
Action	Open the app TO-DO MVP by tapping on the icon of the application in the application list
Input data	
Expected result	The app TO-DO MVP is opened

Action	Create several tasks with data by tapping on the button "+"
Input data	<ol> <li>Wash the dishes</li> <li>To do Homework</li> <li>To buy vegetables</li> </ol>
Expected result	The tasks are created with data. The main page is opened.
Step	5
Action	Mark two of them like complete
Input data	
Expected result	Two tasks is marked
Step	6
Step Action	Tap on the button "Filter" in the AppBar
Action	
Action Input data	Tap on the button "Filter" in the AppBar
Action Input data Expected result	Tap on the button "Filter" in the AppBar  The filter is opened
Action Input data Expected result Step	Tap on the button "Filter" in the AppBar  The filter is opened  7
Action Input data Expected result Step Action	Tap on the button "Filter" in the AppBar  The filter is opened  7

### Completed tasks is deleted if user tap on the "Clear Complete" in the item Active menu

SeverityPriorityBehaviorTypeO NormalO MediumPositiveFunctionalLayerIs FlakyMilestoneAutomationNot setNo-Not automated

Status

Actual

#### **Pre-conditions**

- 1. Install Android Studio Flamingo.
- 2. Create the emulator for device Pixel 6 API 33 (Android version 13.0) on the Android Studio.
- 3. Install the file Test\_app.apk on the emulator of the device Pixel 6 API 33

#### **Post-conditions**

Clear database

#### **Parameters**

Step

Emulator environment: Android Studio Flamingo 2022.2.1

OS: Android 13.0 Device: Pixel 6 API 33

Step	1
Action	Open the Android Studio
Input data	
Expected result	Android studio is opened
Step	2
Action	Run the emulator for device Pixel 6 API 33
Input data	
Expected result	The emulator for device Pixel 6 API 33 is running
Step	3
Action	Open the app TO-DO MVP by tapping on the icon of the application in the application list
Input data	
Expected result	The app TO-DO MVP is opened

Action	Create several tasks with data by tapping on the button "+"
Input data	<ol> <li>Wash the dishes</li> <li>To do Homework</li> <li>To buy vegetables</li> </ol>
Expected result	The tasks are created with data. The main page is opened.
Step	5
Action	Mark two of them like complete
Input data	
Expected result	Two tasks is marked
Step	6
Step Action	Tap on the Action menu
Action	
Action Input data	Tap on the Action menu
Action Input data Expected result	Tap on the Action menu  The Action menu is appeared
Action Input data Expected result Step	Tap on the Action menu  The Action menu is appeared  7
Action Input data Expected result Step Action	Tap on the Action menu  The Action menu is appeared  7
Action Input data Expected result Step Action	Tap on the Action menu  The Action menu is appeared  7

# List of the task is cleared if user tap on the "Refresh" in the item Active menu

SeverityPriorityBehaviorTypeO NormalO MediumPositiveFunctionalLayerIs FlakyMilestoneAutomationNot setNo-Not automated

**Status** Actual

### **Pre-conditions**

- 1. Install Android Studio Flamingo.
- 2. Create the emulator for device Pixel 6 API 33 (Android version 13.0) on the Android Studio.
- 3. Install the file Test\_app.apk on the emulator of the device Pixel 6 API 33

### **Parameters**

Emulator environment: Android Studio Flamingo 2022.2.1

OS: Android 13.0 Device: Pixel 6 API 33

Step	1
Action	Open the Android Studio
Input data	
Expected result	Android studio is opened
Step	2
Action	Run the emulator for device Pixel 6 API 33
Input data	
Expected result	The emulator for device Pixel 6 API 33 is running
Step	3
Action	Open the app TO-DO MVP by tapping on the icon of the application in the application list
Input data	
Expected result	The app TO-DO MVP is opened
Step	4
Action	Create several tasks with data by tapping on the button "+"

1. Wash the dishes 2. To do Homework3. To buy vegetables Input data Expected result The tasks are created with data. The main page is opened. 5 Step Action Mark two of them like complete Input data Expected result Two tasks is marked 6 Step Action Tap on the Action menu Input data Expected result The Action menu is appeared 7 Step Action Tap on the item "Refresh" of the Action menu Input data Expected result All tasks is deleted from the TO-DO List

# The application is uninstall from device if user tap on the button "Uninstall" on the App info

SeverityPriorityBehaviorTypeO NormalO MediumPositiveOther

Layer Is Flaky Milestone Automation

Not set No - Not automated

**Status** 

Actual

### **Pre-conditions**

1. Install Android Studio Flamingo.

- 2. Create the emulator for device Pixel 6 API 33 (Android version 13.0) on the Android Studio.
- 3. Install the file Test app.apk on the emulator of the device Pixel 6 API 33

### **Parameters**

Emulator environment: Android Studio Flamingo 2022.2.1

OS: Android 13.0 Device: Pixel 6 API 33

Step	1
Action	Open the Android Studio
Input data	
Expected result	Android studio is opened
Step	2
Action	Run the emulator for device Pixel 6 API 33
Input data	
Expected result	The emulator for device Pixel 6 API 33 is running
Step	3
Action	Open Settings of the device
Input data	
Expected result	The Settings is opened
Step	4
Action	Open The Apps

# Input data

Expected result	The Apps is opened
Step	5
Action	Find TO-DO MVP application and tap on this app
Input data	
Expected result	The TO-DO MVP info is opened
Step	6
Action	Tap uninstall app
Input data	
Expected result	The application is uninstall from list of the app
Step	7
Action	Tap on the button "Home"
Input data	
Expected result	The main page is opened

# The application work as designed/required if an incoming call comes to device

SeverityPriorityBehaviorTypeO NormalO MediumPositiveFunctionalLayerIs FlakyMilestoneAutomationNot setNo-Not automated

Status

Actual

### **Pre-conditions**

- 1. Install Android Studio Flamingo.
- 2. Create the emulator for device Pixel 6 API 33 (Android version 13.0) on the Android Studio.
- 3. Install the file Test\_app.apk on the emulator of the device Pixel 6 API 33

### **Parameters**

Emulator environment: Android Studio Flamingo 2022.2.1

OS: Android 13.0 Device: Pixel 6 API 33

Step	1
Action	Open the Android Studio
Input data	
Expecte result	d Android studio is opened
Step	2
Action	Run the emulator for device Pixel 6 API 33
Input data	
Expecte result	d The emulator for device Pixel 6 API 33 is running
Step	3
Action	Open the app TO-DO MVP by tapping on the icon of the application in the application list
Input data	
Expecte result	d The app TO-DO MVP is opened

Step 4

Action Do calling to device

Input data

Expected An incoming call received to device. User can "Decline" or "Answer"call. User can work with app "Phone". User can result "t work with app "TO-DO MVP" during incoming call. After interruption the application "TO-DO MVP" work as design ed/required.

# After the fields of the task "Title" and "Enter your TO-DO here" is filled empty the error message is appeared

SeverityPriorityBehaviorType✓ Minor↓ LowNegativeFunctionalLayerIs FlakyMilestoneAutomationNot setNo-Not automated

**Status** Actual

### **Pre-conditions**

- 1. Install Android Studio Flamingo.
- 2. Create the emulator for device Pixel 6 API 33 (Android version 13.0) on the Android Studio.
- 3. Install the file Test\_app.apk on the emulator of the device Pixel 6 API 33

### **Parameters**

Emulator environment: Android Studio Flamingo 2022.2.1

OS: Android 13.0 Device: Pixel 6 API 33

Step	1
Action	Open the Android Studio
Input data	
Expected result	Android studio is opened
Step	2
Action	Run the emulator for device Pixel 6 API 33
Input data	
Expected result	The emulator for device Pixel 6 API 33 is running
Step	3
Action	Open the app TO-DO MVP by tapping on the icon of the application in the application list
Input data	
Expected result	The app TO-DO MVP is opened
Step	4
Action	Tap on the button create task "+"

# Input data Expected result The "New TO-DO" is opened Step 5 Action Leave the fields "Title" and "Enter your TO-DO here" blank Input data Expected result The fields are filled empty Step 6 Action Tap on the button done """

The error message "TO DO cannot be empty" is appeared

Tap on the button "<-" for back to the main page

The main page is opened

Expected result

7

Step

Action

Input data

Expected result

# After the field of the task "Title" is filled spaces the error message is appeared

SeverityPriorityBehaviorTypeO Normal↓ LowNegativeFunctionalLayerIs FlakyMilestoneAutomationNot setNo-Not automated

**Status** Actual

### **Pre-conditions**

- 1. Install Android Studio Flamingo.
- 2. Create the emulator for device Pixel 6 API 33 (Android version 13.0) on the Android Studio.
- 3. Install the file Test\_app.apk on the emulator of the device Pixel 6 API 33

### **Parameters**

Emulator environment: Android Studio Flamingo 2022.2.1

OS: Android 13.0 Device: Pixel 6 API 33

Step	1
Action	Open the Android Studio
Input data	
Expected result	Android studio is opened
Step	2
Action	Run the emulator for device Pixel 6 API 33
Input data	
Expected result	The emulator for device Pixel 6 API 33 is running
Step	3
Action	Open the app TO-DO MVP by tapping on the icon of the application in the application list
Input data	
Expected result	The app TO-DO MVP is opened
Step	4
Action	Tap on the button "+"

Expected result The "New TO-DO" page is opened  Step 5 Action Fill the field "Title" spaces Input data  Expected result The field "Title" is filled  Step 6 Action Leave the field "Enter your TO-DO here" blank Input data  Expected result The field "Enter your TO-DO here" is blank Step 7 Action Tap on the button """ Input data  Expected result The error message is appeared. The task isn't created  Step 8 Action Tap on the button "<-" Input data  Step 1 Action Tap on the button "<-" Input data  Step 1 Action Tap on the button "<-" Input data  Step 1 Action Tap on the button "<-" Input data  Step 1 Input data  Step 1 Input data  The main page is opened	Input data	
Action Fill the field "Title" spaces  Input data  Expected result The field "Title" is filled  Step 6 Action Leave the field "Enter your TO-DO here" blank Input data  Expected result The field "Enter your TO-DO here" is blank  Step 7 Action Tap on the button """  Input data  Expected result The error message is appeared. The task isn't created  Step 8 Action Tap on the button "<-" Input data	Expected result	The "New TO-DO" page is opened
Input data  Expected result The field "Title" is filled  Step 6  Action Leave the field "Enter your TO-DO here" blank Input data  Expected result The field "Enter your TO-DO here" is blank  Step 7  Action Tap on the button """  Input data  Expected result The error message is appeared. The task isn't created  Step 8  Action Tap on the button "<-"  Input data	Step	5
Expected result  Step 6  Action Leave the field "Enter your TO-DO here" blank Input data Expected result The field "Enter your TO-DO here" is blank  Step 7  Action Tap on the button "*"  Input data Expected result The error message is appeared. The task isn't created  Step 8  Action Tap on the button "<-" Input data	Action	Fill the field "Title" spaces
Step 6 Action Leave the field "Enter your TO-DO here" blank Input data Expected result The field "Enter your TO-DO here" is blank  Step 7 Action Tap on the button """ Input data Expected result The error message is appeared. The task isn't created  Step 8 Action Tap on the button "<-" Input data	Input data	
Action Leave the field "Enter your TO-DO here" blank Input data  Expected result The field "Enter your TO-DO here" is blank  Step 7  Action Tap on the button "*" Input data  Expected result The error message is appeared. The task isn't created  Step 8  Action Tap on the button "<-" Input data	Expected result	The field "Title" is filled
Input data  Expected result The field "Enter your TO-DO here" is blank  Step 7  Action Tap on the button "*"  Input data  Expected result The error message is appeared. The task isn't created  Step 8  Action Tap on the button "<-"  Input data	Step	6
Expected result The field "Enter your TO-DO here" is blank  Step 7  Action Tap on the button """  Input data  Expected result The error message is appeared. The task isn't created  Step 8  Action Tap on the button "<-"  Input data	Action	Leave the field "Enter your TO-DO here" blank
Step 7  Action Tap on the button """  Input data  Expected result The error message is appeared. The task isn't created  Step 8  Action Tap on the button "<-"  Input data	Input data	
Action Tap on the button ""  Input data  Expected result The error message is appeared. The task isn't created  Step 8  Action Tap on the button "<-"	Expected result	The field "Enter your TO-DO here" is blank
Input data  Expected result The error message is appeared. The task isn't created  Step 8  Action Tap on the button "<-"	Step	7
Expected result The error message is appeared. The task isn't created  Step 8  Action Tap on the button "<-"  Input data	Action	Tap on the button ""
Step 8  Action Tap on the button "<-"	Input data	
Action Tap on the button "<-"  Input data	Expected result	The error message is appeared. The task isn't created
Input data	Step	8
	Action	Tap on the button "<-"
Expected result The main page is opened	Input data	
	Expected result	The main page is opened

# The application work as designed/required if the device is in landscape mode

SeverityPriorityBehaviorTypeO Normal↓ LowPositiveFunctionalLayerIs FlakyMilestoneAutomationNot setNo-Not automated

**Status** Actual

### **Pre-conditions**

- 1. Install Android Studio Flamingo.
- 2. Create the emulator for device Pixel 6 API 33 (Android version 13.0) on the Android Studio.
- 3. Install the file Test\_app.apk on the emulator of the device Pixel 6 API 33

### **Parameters**

Emulator environment: Android Studio Flamingo 2022.2.1

OS: Android 13.0 Device: Pixel 6 API 33

Step	1
Action	Open the Android Studio
Input data	
Expected result	Android studio is opened
Step	2
Action	Run the emulator for device Pixel 6 API 33
Input data	
Expected result	The emulator for device Pixel 6 API 33 is running
Step	3
Action	Open the app TO-DO MVP by tapping on the icon of the application in the application list
Input data	
Expected result	The app TO-DO MVP is opened
Step	4

Action	Tap on the button "+"
Input data	
Expected result	The "New TO-DO" page is opened
Step	5
Action	Fill the field "Title"by data
Input data	To do homework
Expected result	The field "Title" is filled
Step	6
Action	Rotate device in landscape mode
Input data	
Expected result	The application work as designed/required. The entry fields saves the collected data. Application elements displayed according to screen orientation.