Project				TO-DO-MVP				
Date				1/12/2023				
Build				no data				
Tester				Matvey Volodin				
Environment				Android Studio Hedgehog | 2023.1.1 Build #AI-231.9392.1.2311.11076708 Pixel 6, resolution 1080 x 2400, Android 14.0 ("UpsideDownCale") | x86_64	Oppo Realme 7 pro (RMX2170), resolution: 1080 x 2400, Realme UI V.3.0, Android 12 Build number: RMX2170_11_F.24			

Module	Submodule	Element/ function	Summary	Status			Comments:	
Functional checks								
Top bar	Hamburger menu	"TO-DO list" button functionality	Redirecting to the list of tasks page after tapping the "TO-DO list" button	Passed	Passed			
		"Statistics" button functionality	Redirecting to the Statistics page after tapping the "Statistics" button	Passed	Passed			
		Hamburger menu closing	Hamburger menu is closed after tapping any space outside of the side bar menu	Passed	Passed			
	Kebab menu	"Clear completed" button functionality	All completed tasks are cleared after tapping the "Clear completed" button	Failed	Failed		the button doesn't work	
		"Refresh" button functionality	The TO-DO-MVP application is refreshed after tapping the "Refresh" button	Failed	Failed		Tapping the "Refresh" button causes application crash	
	Filtering menu	"All" button	All created tasks are displayed in All TO-DOs" list after tapping the "All" button	Passed	Passed			
		"Active" button	Only active tasks are displayed in "Active TO-DOs" list after tapping the "Active" button	Failed	Failed			
		"Completed" button	Only completed tasks are displayed in "Completed TO-DOs" list after tapping the "Completed" button	Passed	Passed			
	"All TO-DOs" list	"Create new task" red round button functionality	Redirecting to the "New TO-DO" page after tapping the "Create new task" red round button	Passed	Passed			
		"All TO-DOs" list content	Verify that all created tasks are displayed in "All To-DOs" list	Passed	Passed			
		Task checkbox is marked as complete	Toast notification "Task marked complete" is displayed at the bottom after tapping the checkbox of any unmarked task	Passed	Passed			
		Task checkbox is marked as active	Toast notification "Task marked active" is displayed at the bottom after tapping the checkbox of any marked task	Passed	Passed			
		Tapping the title of any created task	Redirecting to the specific task screen	Passed	Passed			
	Statistics	"Active tasks" is displayed correctly	"Active tasks" string displays quantity of the active tasks correctly	Passed	Passed			
		"Completed tasks" is displayed correctly	"Complete tasks" string displays quantity of the complete tasks correctly	Failed	Failed			
		Onscreen keyboard appearing	Onscreen keyboard is displayed after New TO-DO page has been opened	Passed	Passed			
		Successful creating of the new task with Latin caseless letters input with spaces	The new task is successfully created after tapping the confirmation button with latin caseless letters with spaces input data in the "Title" and "Enter your to do here" fields.	Passed	Passed			
		Successful creating of the new task with numbers input	The new task is successfully created after tapping the red confirmation button with latin caseless letters input data in the "Title" and "Enter your to do here" fields.	Failed	Failed			
		Successfull creating of a new task with Cyrillic input	The new task is successfully created after tapping the red confirmation button with Cyrillic caseless letters input data in the "Title" and "Enter your to do here" fields.	Passed	Passed			

Main workspace	New TO-DO	Successful creating of a new task with special symbols input	The new task is successfully created after tapping the red confirmation button with special symbols input data in the "Title" and "Enter your to do here" fields.	Failed	Failed	All user data in app is lost after after trying to create a new task with special symbols input			
		Successful creating of a new task with empty "Enter your TO-DO here" textfield	The new task is successfully created with "Enter your TO-DO here" textfield is empty and "Title" textfield filled with any valid data	Passed	Passed				
		Successful creating of a new task with empty "Title" textfield	The new task is successfully created if "Enter your TO-DO here" textfield filled with valid data and "Title" textfield is empty	Passed	Passed				
		Unsuccessful creating of a new task with both textfields empty	Task is not created if both textfields are empty. Toast notification TO-DO cannot be empty is displayed at the bottom of the page	Passed	Passed				
		Content of the toast notification "TO-DO cannot be empty"	Toast notification TO-DO cannot be empty is displayed correctly	Failed	Failed				
	Specific task screen	"Delete task" button fuctionality	Selected task has been deleted after tapping the "Delete task" button	Passed	Passed				
		"Edit task" red round button functionality	Redirecting to the "Edite TO-DO" screen after tapping the "Edit task" button	Passed	Passed				
		Toast notification is displayed if tapping "complete" task checkbox	The message "Task marked complete" is displayed at the bottom after tapping the checkbox of any unmarked task	Passed	Passed				
		Toast notification is displayed if tapping "not complete" task checkbox	The message "Task marked active" is displayed at the bottom after tapping the checkbox of any marked task	Passed	Passed				
		"Back" button functionality	Redirecting to the previous page after tapping the "Back" button	Passed	Passed				
	Edite TO-DO	Verify title of the "Edit TO-DO" page	Title of the "Edit TO-DO" page is dusplayed correctly	Failed	Failed				
		Onscreen keyboard appearing	Onscreen keyboard is apeared after Edite TO-DO section was opened	Passed	Passed				
		Successful task editing using Latin caseless letters with spaces	The task is successfully edited if data in "Title" and "Enter your TO-DO here" textfields were changed using latin caseless letters with spaces .	Failed	Failed	No any data changes have been saved			
		Successful task editing using numbers	The task is successfully edited if data in "Title" and "Enter your to do here" textfields were changed using numbers.	Failed	Failed	No any data changes have been saved			
		Successful task editing using Cyrillyc letters	The task is successfully edited if data in "Title" and "Enter your TO-DO here" textfields were changed using Cyrillic letters.	Failed	Failed	No any data changes have been saved			
		Successful task editing using special symbols	The task is successfully edited if data in "Title" and "Enter your TO-DO here" textfields were changed using special symbols.	Failed	Failed	No any data changes have been saved			
		Successful task editing if "Enter your TO-DO here" textfield was changed to empty	The task is successfully edited if "Enter your TO-DO here" textfield was changed to empty.	Failed	Failed	No any data changes have been saved			
		Unsuccessful task editing if both textfields were changed to empty	Toast notification "TO-DO cannot be empty" is displayed if both textfields were changed to empty	Passed	Passed				
		"Back" button functionality	Redirecting to the previous screen after tapping the "Back" button	Failed	Failed	The button doesn't work			
Non-functional	Instalation testing	App installation	App is successfully installed	Passed	Passed				
		App uninstallation	App is successfully uninstalled	Passed	Passed				
		App updating	App is successfully updated	Blocked	Blocked	No available versions to update			
		App startup	App is launched correctly	Passed	Passed				
	Recoverability	Created tasks don't get deleted after moving the app to the background	User data is saved after putting an app to background mode	Passed	Passed				
		Created tasks don't get deleted after restarting the app	User data is saved after restarting an app	Failed	Failed	All user data is lost after restarting an app			
		Created tasks don't get deleted after device hard reboot	User data is saved after device hard reboot	Failed	Failed	All user data is lost after device hard reboot			
		Incoming notifications don't affect an app's stability	Incoming notifications are displayed in push notification correctly and don't affect an app's perfomance, the app remains stable	Passed	Passed				
		Incomming messages don't affect an app's stability	Incoming messages are displayed in push notification correctly and don't affect an app's perfomance, the app remains stable	Passed	Passed				

Non functional checks	Compatibility/ Interuptions	Incomming calls don't affect an app's stability	Incoming calls are displayed in push notification correctly and don't affect an app's perfomance, the app remains stable	Passed	Passed				
		Sliding to the background while performing call and restoration after call ending	App successfully slide to the backround after accepting an incomming call and restored from the background after test call ended	Passed	Passed				
		AC charger connection doesn't affect the app's stability	AC charger connection doesn't affect the app, the app remains stable	Passed	Passed				
		Low battery charge doesn't affect the app's stability	Low battery charge doesn't affect the app, the app remains stable	Passed	Passed				
		Network change doesn't affect the app's stability	Network change doesn't cause any application crashes	Passed	Passed				
	Usability	Dark theme is suported/ works correctly	The app color theme changes to " dark theme "according to the system theme	Failed	Failed	Dark theme isn't supported			
		Light theme is suported/ works correctly	The app color theme changes to " light theme "according to the system theme	Passed	Passed				
	Stress	Multiple device rotations don't affect the app's stability	Screen rotations are displayed correctly and doesn't cause any bugs or crashes	Passed	Passed				