Nova Post Mobile Application Testing

Test Suite: Download and Installation of Nova Post App on iPhone

№	testCase	Env	Data	Preconditions	Steps	ER	status	notes
1	Check availability of the app in App Store	iPhone 12 Pro Max, iOS 26.1		Wi-Fi connection available, App Store installed	1. Open App Store. 2. Enter "Nova Post" in search.	App appears in the search results.	Passed	
2	Check app version in App Store	iPhone 12 Pro Max, iOS 26.1		Wi-Fi connection available	1. Find Nova Post in App Store. 2. Open app page.	Version 4.0.1 is displayed.	Passed	
3	Check installation of the app and presence of its icon on the home screen	iPhone 12 Pro Max, iOS 26.1	Apple ID	Wi-Fi connection available, app was not previously installed	1. Tap "Get/Download". 2. Confirm installation. 3. Return to home screen.	App is installed, version 4.0.1, and the icon appears on the home screen.	Passed	
4	Check deletion of the app	iPhone 12 Pro Max, iOS 26.1		App is installed	1. Long press the Nova Post icon. 2. Select "Delete App". 3. Confirm deletion.	App disappears from the home screen.	Passed	
5	Check reinstallation of the app	iPhone 12 Pro Max, iOS 26.1	Apple ID	App is deleted	1. Open App Store. 2. Find Nova Post. 3. Tap cloud icon to reinstall.	App is reinstalled and appears on the home screen.	Passed	
	Check app installation using mobile internet	iPhone 12 Pro Max, iOS 26.1	Mobile internet	App is not installed, device is connected via cellular data	1. Enable mobile internet (Cellular Data). 2. Open App Store. 3. Find the Nova Post app. 4. Tap "Get/Download" to install.	The app installs successfully, and the icon appears on the home screen.	Passed	
6	Check app version on the device after installation	iPhone 12 Pro Max, iOS 26.1		App is installed	1. Locate the installed app on the home screen. 2. Open the Nova Post app. 3. At the bottom, navigate using the «Профіль» button. 4. Check the displayed app version.	Version displayed on the device is 4.0.1, matching the App Store.	Passed	
7	Attempt to install app without internet	iPhone 12 Pro Max, iOS 26.1		Device is not connected to the internet	1. Open App Store. 2. Find the Nova Post app. 3. Try to install the app.	Installation does not proceed; a message about no internet connection is displayed.	Passed	
8	Resume app installation after temporary internet disconnection	iPhone 12 Pro Max, iOS 26.1		Device is connected to the internet	1. Open App Store. 2. Find the Nova Post app. 3. Start installing the app. 4. During installation, disconnect the internet. 5. Wait a few seconds. 6. Reconnect the internet.	Installation resumes and completes successfully, app appears on the home screen.	Passed	
9	Check app display when changing device orientation	iPhone 12 Pro Max, iOS 26.1		App is installed	1. Open the Nova Post app from the home screen. 2. Ensure the device is in vertical orientation (Portrait). 3. Check the app interface display. 4. Rotate the device to horizontal orientation (Landscape).	In vertical orientation (Portrait) the app displays correctly. In horizontal orientation (Landscape) the app is not adapted and correct display is not supported.	Passed	Further checks in horizontal orientation are not performed.

Test Suite: of Nova Post App without Registration

№	testCase	Env	Data	Preconditions	Steps	ER	status	notes
10	Open Nova Post app from home screen	iPhone 12 Pro Max, iOS 26.1		App is installed, user is not registered	1. Locate the Nova Post app icon on the home screen. 2. Tap the app icon to open the app.	The app opens successfully, the main interface displays correctly, all interface elements are visible.	Passed	
11	Check display of start screen without registration	iPhone 12 Pro Max, iOS 26.1		App is installed, user is not registered	1. Open the Nova Post app from the home screen. 2. Ensure the company logo (box + delivery robot) is displayed in the center of the screen. 3. Check the labels "Нова Пошта" and "Вітаю в Новій пошті". 4. Verify the large green button with arrow and label "Увійти" is visible. 5. Verify that the footer displays five buttons: "Головна", "Кур'єр", "Створити", "Відділення", "Профіль".	All interface elements on the start screen display correctly: logo, labels, "Увійти" button, and footer with five buttons are visible and correctly positioned.	Passed	
12	Check "Головна" button on start screen	iPhone 12 Pro Max, iOS 26.1		App is open, user is not registered	1. On the start screen, tap the "Головна" button in the footer.	User remains on the start screen; all interface elements are visible: logo, labels "Нова Пошта", "Вітаю в Новій пошті", "Увійти" button, footer with five buttons.	Passed	
13	Check "Кур'єр" button on start screen	iPhone 12 Pro Max, iOS 26.1		App is open, user is not registered	1. On the start screen, tap the "Кур'єр" button in the footer.	The page opens with labels at the top: "id.novapost.com", below it "Нова Пошта", then section "Введіть дані для входу". A field for entering phone number is displayed, the "Відправити код" button is inactive, and buttons "Продовжити з Apple" and "Продовжити з Google" are visible. In the top-left corner there is a "Закрити" button (cross), in the top-right corner there is an active button that looks like a computer monitor, which opens a popup menu with "Відтворити всі анімації", "Перевести сайт" and a language selection button.	Passed	
14	Check "Створити" button on the start screen	iPhone 12 Pro Max, iOS 26.1		App is open, user is not registered	1. On the start screen, tap the "Створити" button in the footer.	The same page appears as when tapping "Кур'єр": top labels "id.novapost.com", below "Нова Пошта", then "Введіть дані для входу". A phone number input field is shown, "Відправити код" button is inactive, "Продовжити з Apple" and "Продовжити з Google" buttons are visible. Top-left: "Закрити" button (cross). Top-right: active button that looks like a computer monitor, opening a menu with "Відтворити всі анімації", "Перевести сайт", and language selection.	Passed	
15	Check map display in "Відділення" section	iPhone 12 Pro Max, iOS 26.1		App is installed, user is not registered	1. Open the Nova Post app. 2. Tap the "Відділення" button in the footer. 3. Wait for the map to load. 4. Try zooming in/out on the map. 5. Try panning (dragging) the map.	The map is displayed; zoom and pan work correctly and map elements load properly.	Passed	
16	Check country selection in "Відділення" section	iPhone 12 Pro Max, iOS 26.1		App is installed, user is not registered	1. Open the Nova Post app. 2. Tap the "Відділення" button in the footer. 3. Wait for the map to load. 4. In the dropdown list under the map, select a different available country.	After selecting a country, the map updates and displays branches for the selected country (map moves to the correct region and branch markers appear).	Passed	
17	Check city selection in "Відділення" section	iPhone 12 Pro Max, iOS 26.1		App is installed, user is not registered, a country is selected in the list under the map	1. Open the Nova Post app. 2. Tap the "Відділення" button in the footer. 3. Wait for the map and country list to load. 4. In the country dropdown, select the required country (if not selected). 5. In the city dropdown list, choose any city.	The map updates and moves to the selected city, displaying its branches (markers on the map).	Passed	

#	Title	Device/OS	Data	Precondition	Steps	Expected Result	Status
18	Check branch selection on the map in "Відділення" section	iPhone 12 Pro Max, iOS 26.1		App is installed, user is not registered, country and city are selected	1. Open the Nova Post app. 2. Tap the "Відділення" button in the footer. 3. Wait for the map to load, select a country and a city (if not already selected). 4. Tap any branch marker on the map.	A branch card opens: branch number, address, working hours, and a button to build a route are displayed.	Passed
19	Check "Прокласти маршрут" function in branch card	iPhone 12 Pro Max, iOS 26.1		App is installed, user is not registered, country and city are selected, branch card is open	1. Open the Nova Post app. 2. Tap the "Відділення" button in the footer. 3. Select a country and city (if required). 4. Tap any branch marker on the map. 5. In the branch card, tap the "Прокласти маршрут" button.	A popup appears with navigation options: «Apple Maps», «Google Maps», «Сказувати».	Passed
20	Check the "Профіль" button on the start screen	iPhone 12 Pro Max, iOS 26.1		App is installed, user is not registered	1. Open the Nova Post app. 2. On the start screen, tap the "Профіль" button in the footer.	The "Профіль" screen opens. The following elements are displayed: - Circular placeholder for avatar. - Large green button "Увійти або зареєструйтесь". - Block with the list: "Налаштування", "Тема", "Підтримка", "Документація". - App version is displayed.	Passed
21	Check avatar area on "Профіль" screen (inactive for non-registered user)	iPhone 12 Pro Max, iOS 26.1		App is open, user is not registered, on "Профіль" screen	1. Open the "Профіль" screen. 2. Tap the circular avatar area.	The avatar area is inactive. Tapping it results in no action: no navigation, no dialogs, no pop-ups.	Passed
22	Check "Увійди або зареєструйтесь" button	iPhone 12 Pro Max, iOS 26.1		App is open, on "Профіль" screen, user not registered	1. On "Профіль" screen tap "Увійдіть або зареєструйтесь".	Authorization/registration screen opens (phone input / Apple/Google options etc.).	Passed
23	Check navigation to iOS system settings via the "Налаштування" button	iPhone 12 Pro Max, iOS 26.1		The app is open, user is on the "Профіль" screen	1. Open the "Профіль" screen. 2. Tap the "Налаштування" button.	The iOS Settings app opens on the system access settings page for the "Нова Пошта" app. Displayed system options include: Геолокація, Siri та пошук, Ефір активності, Оновлення контенту, Сотові дані.	Passed
24	Checking the display and functionality of the "Тема" button	iPhone 12 Pro Max, iOS 26.1		The app is open, user is on the "Профіль" screen	1. Open the "Профіль" screen. 2. Tap the "Тема" button. 3. Select any theme from the list: "Система", "Світла", "Темна". 4. Return to the previous screen.	A pop-up window appears showing theme options: "Система", "Світла", "Темна". After selecting a theme, the app interface changes according to the selected option. The selected theme is preserved after reopening the application.	Passed
25	Checking the display and functionality of the "Підтримка" button	iPhone 12 Pro Max, iOS 26.1		The app is open, user is on the "Профіль" screen	1. Open the "Профіль" screen. 2. Tap the "Підтримка" button. 3. Select a country from the "Країна перебування" dropdown. 4. Tap the support button in Telegram. 5. Tap the support button in Viber.	The support page opens and all elements are available: - The "Країна перебування" dropdown allows selection. - Telegram button opens TelegramBot in the Telegram app. - Viber button opens a chat in the Viber app.	Passed
26	Checking the display and functionality of the "Документація" button	iPhone 12 Pro Max, iOS 26.1		The app is open, user is on the "Профіль" screen	1. Open the "Профіль" screen. 2. Tap the "Документація" button. 3. Select a country from the "Країна перебування" dropdown. 4. Tap the "Політика конфіденційності" item. 5. Tap the "Умови надання послуг" item.	A new screen opens with the title "Офіційно-документація". - Country can be selected from the dropdown. - Tapping "Політика конфіденційності" opens the page with privacy policy text. - Tapping "Умови надання послуг" opens the page with terms of service text.	Passed

Test Suite: User Registration and App Verification with a Registered User

#	Title	Device/OS	Data	Precondition	Steps	Expected Result	Status
27	Check opening of phone registration screen	iPhone 12 Pro Max, iOS 26.1		User is on the app's start screen	1. Tap «Профіль» button. 2. Tap the green увійдіть або зареєструйтесь button. 3. Verify that the authorization screen id.novapost.com opens.	Authorization screen opens, all elements are visible: phone input field, text «Введіть дані для входу», buttons «Продовжити з Apple», «Продовжити з Google», «Закрити» button, monitor button with menu.	Passed
28	Activation of «Надіслати код» button after entering phone number	iPhone 12 Pro Max, iOS 26.1	Phone number: +380671234567	User is on the authorization screen, input field empty, «Надіслати код» button inactive	1. Enter the phone number from Data column into the input field. 2. Verify that the «Надіслати код» button becomes active.	«Надіслати код» button is active and ready to tap.	Passed
29	Enter SMS code and open profile with notification prompt	iPhone 12 Pro Max, iOS 26.1	SMS code: 123456	User has entered a valid phone number, "Надіслати код" button is active	1. Tap "Надіслати код" button. 2. Enter the code from Data column in the code input field. 3. Tap confirmation button	After successful code entry, the profile page opens, containing the following elements: - App version 4.1.0 at the top - Below — barcode - Field "Відстежити" - To the right of the "Відстежити" field — gift field - To the right of the gift field — "Купуй за кордоном" button - To the right of the "Купуй за кордоном" button — notifications button - Below — shipment sorting block "Всі.мені.від.мене." - Entire "Вид мене" menu and shipment settings - In the central part of the screen — logo with text "Сдається. У вас нема посилок, але ніколи не пізно це змінити"	Passed
30	First Google login with phone number entry	iPhone 12 Pro Max, iOS 26.1	Google account: testuser@gmail.com ; phone number: +380671234567	User is on the authorization screen (the "Продовжити з Google" button is visible)	1. Tap the "Продовжити з Google" button. 2. On the opened page, enter the phone number from Data column. 3. Tap "Продовжити" button.	After successfully entering the phone number, the profile page opens, containing the following elements: - App version 4.1.0 at the top - Below — barcode - Field "Відстежити" - To the right of the "Відстежити" field — gift field - To the right of the gift field — "Купуй за кордоном" button - To the right of the "Купуй за кордоном" button — notifications button - Below — shipment sorting block "Всі.мені.від.мене." - Entire "Вид мене" menu and shipment settings - In the central part of the screen — logo with text "Сдається. У вас нема посилок, але ніколи не пізно це змінити" Note: on the next Google login, phone number entry is not required	Passed
31	Enter invalid phone number	iPhone 12 Pro Max, iOS 26.1	Phone number: 12345	User is on the authorization screen	1. Enter the invalid phone number from Data column	"Надіслати код" button remains inactive. Code is not sent.	Passed

#	Title	Device	Data	Precondition	Steps	Expected Result	Status
32	Verify entry of invalid SMS code	iPhone 12 Pro Max, iOS 26.1	SMS code: 999999	User has entered a valid phone number, "Надіслати код" button is active, code was sent	1. Enter invalid code from Data column in the code input field.	Profile page does not open. Screen displays a 30-second timer for resending the code. "Надіслати код" button is temporarily inactive. User can request the code again after the timer expires.	Passed
33	Verify entry of invalid email during Google login	iPhone 12 Pro Max, iOS 26.1	Email: invalidemail	User is on the authorization screen, "Продовжити з Google" button is visible	1. Tap "Продовжити з Google" button. 2. Enter invalid email in Google login form.	Google system displays message: "Введіть адресу електронної пошти або номер телефону". User remains on the email input form.	Passed
34	Verify entry of invalid Apple ID during Apple login	iPhone 12 Pro Max, iOS 26.1	Apple ID: invalidapple@icloud	User is on the authorization screen, "Продовжити з Apple" button is visible	1. Tap "Продовжити з Apple" button. 2. Enter invalid Apple ID.	Apple system displays message: "Введіть адресу електронної пошти або номер телефону". User remains on the Apple ID input form.	Passed
35	Verify phone number entry with no internet	iPhone 12 Pro Max, iOS 26.1	Phone number: 0671234567	Internet connection is absent, user is on the authorization screen	1. Enter valid phone number from Data column.	Popup appears with message: "Сталася помилка. Повторіть спробу, щоб увійти". Below is a button "Зрозуміло". After tapping "Зрозуміло", user is returned to the SMS code input screen.	Passed
36	Verify SMS code entry with no internet	iPhone 12 Pro Max, iOS 26.1	SMS code: 123456	User entered valid phone number, code was sent before internet disconnection	1. Enter code from Data column in the code input field.	Popup appears with message: "Сталася помилка. Повторіть спробу, щоб увійти". Below is a button "Зрозуміло". After tapping "Зрозуміло", user remains on the SMS code input screen.	Passed

Test Suite: User Registration and Functional Verification for Registered User

#	Title	Device	Data	Precondition	Steps	Expected Result	Status
37	Verify display of profile page after registration	iPhone 12 Pro Max, iOS 26.1		User has just completed registration via phone/Google/Apple	1. Open the app after successful registration. 2. Navigate to the profile page	- App version displayed at the top (e.g., 4.1.0) - Barcode displayed below version - Below that, "Вид стежки" field - To the right of "Вид стежки" gift field - "Купуй за кордоном" button on the right - Notifications button on the right - "Сортування посилок" block is present - "Вид мене" menu and "Налаштування посилок" menu present - Centered logo with text: "Сдається, у вас нема посилок, але ніколи не пізно це змінити"	Passed
38	Verify app behavior when phone is locked	iPhone 12 Pro Max, iOS 26.1		User is on the profile page	1. Lock the phone. 2. Wait about 1 minute. 3. Unlock the phone and open the app	- App remains active - App version displayed at the top - Barcode displayed below version - "Вид стежки" field below - Gift field to the right of "Вид стежки" - "Купуй за кордоном" button on the right - Notifications button on the right - "Сортування посилок" block is present - "Вид мене" and "Налаштування посилок" menus present - Centered logo with text "Сдається, у вас нема посилок, але ніколи не пізно це змінити"	Passed
39	Verify app behavior when sent to background and returned	iPhone 12 Pro Max, iOS 26.1		User is on the profile page	1. Send the app to background. 2. Wait about 1 minute. 3. Return the app to the screen	- App remains active - App version displayed at the top - Barcode displayed below version - "Вид стежки" field below - Gift field to the right of "Вид стежки" - "Купуй за кордоном" button on the right - Notifications button on the right - "Сортування посилок" block is present - "Вид мене" and "Налаштування посилок" menus present - Centered logo with text "Сдається, у вас нема посилок, але ніколи не пізно це змінити"	Passed
40	Verify display of user card when tapping barcode	iPhone 12 Pro Max, iOS 26.1		User is on the profile page	1. Tap the barcode on the profile page	- "Моя карточка" card opens - Barcode is displayed on the card - User's last name, first name, and patronymic are displayed - User's phone number is displayed - Text "Скануйте у відділенні" is shown - Close button (X) located below the text "Скануйте у відділенні"	Passed
41	Verify closing of user card	iPhone 12 Pro Max, iOS 26.1		User has opened the "Моя карточка" card on the profile page	1. Tap the close button (X) below the text "Скануйте у відділенні"	- Card closes - User returns to the profile page - All profile page elements are displayed correctly: app version, barcode, "Вид стежки" field, "Купуй за кордоном" and notifications buttons, "Сортування посилок" block, "Вид мене" and "Налаштування посилок" menus, logo with text "Сдається, у вас нема посилок, але ніколи не пізно це змінити"	Passed
42	Verify opening of tracking screen when tapping Відстежити button	iPhone 12 Pro Max, iOS 26.1		User is on the profile page	1. Tap the "Відстежити" button	- New window opens with input field "Пошук за номером посилки або адресою" - Delete button (X) available in the input field to clear text - Centered Nova Poshta logo with text "Ви ще нічого не шукали" - Close button "Закрыть" in the top-right corner - Done button "Готово" in the bottom-right corner	Passed
43	Verify Close button functionality on tracking screen	iPhone 12 Pro Max, iOS 26.1		Tracking screen is open after tapping Відстежити	1. Tap the Close button in the top-right corner	- Tracking screen closes - User is returned to the profile page - All profile page elements are displayed correctly	Passed
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