Manual Test Cases and Bugs for Navigator.ba

QA Test Plan & Bug Reports

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May 12, 2025

Test Case: NAV-00 — Homepage Loads and Displays Main Elements

Test ID	NAV-00
Title	Homepage loads and displays main elements correctly
Type	Functional / Smoke / UI / Positive
Preconditions	User opens Chrome browser and has internet access
Steps to Reproduce	1. Open Chrome browser 2. Navigate to www.navigator.ba 3. Observe the homepage and its main visible elements
Expected Result	All key components are visible and functioning: • Page title is "Navigator | Mapa Sarajeva" • Language switcher (BS/EN) is visible and clickable • Navigator logo appears at the top • Search bar is present and active • Sidebar with categories is displayed • Map loads with zoom controls and location button • No error messages or missing elements are observed
Actual Result	All components load correctly; page behaves as expected
Bug	No
Smoke Test	Yes

Test Case: NAV-01 — Homepage button resets map view to default location

Test ID	NAV-01
Title	Clicking the homepage logo resets map view to default zoom and user location
Type	Functional / Navigation / Positive
Preconditions	Application successfully loaded
Steps to Reproduce	1. Select a location via sidebar, search, or map pin 2. Click the Navigator logo in the top left
Expected Result	The map resets to the default user location and default zoom level
Actual Result	Works as expected — returns to user's default map view
Bug	No
Smoke Test	No

Test Case: NAV-02 — Create Place button opens object creation form

Test ID	NAV-02
Title	Clicking "Create Place" opens the creation form
Type	Functional / Positive
Preconditions	Application successfully loaded
Steps to Reproduce	1. Click on the "Create Place" button 2. Verify that the form opens at https://www.navigator.ba/#/create-place
Expected Result	The object creation form is displayed correctly
Actual Result	Works as expected
Bug	No
Smoke Test	No

Test Case: NAV-03 — Feedback button opens the feedback form

Test ID	NAV-03
Title	Clicking "Suggest Idea – Send Feedback" opens the feedback form
Type	Functional / Positive
Preconditions	Application successfully loaded
Steps to Reproduce	1. Click on the "Suggest Idea – Send Feedback" link 2. Verify that the feedback form opens at https://www.navigator.ba/#/feedback
Expected Result	Feedback form is displayed correctly
Actual Result	Works as expected
Bug	No
Smoke Test	No

Test Case: NAV-04 — Homepage button has no effect without location selection

Test ID	NAV-04
Title	Clicking the homepage logo has no effect if no location is selected
Type	Functional / Edge Case / Positive
Preconditions	No location is selected
Steps to Reproduce	1. Move the map without selecting any location 2. Click on the Navigator logo
Expected Result	No action is triggered by the homepage button
Actual Result	Works as expected — no redirection or change
Bug	No
Smoke Test	No

Test Case: NAV-05 — Hover over social media icons

Test ID	NAV-05
Title	Hover over social media icons reveals share bar and tests embedded actions
Type	Functional / UI / Integration / Positive
Preconditions	Application successfully loaded
Steps to Reproduce	1. Hover over the Facebook, Twitter, or Google+ icons in the top-right corner 2. Observe if the Like/Follow/Share bar appears 3. Click each action individually
Expected Result	• Like — should work or provide a clear error message • Follow — redirects to the official Twitter page • Share — opens the Facebook share popup
Actual Result	• Like — does not work (console error: `Refused to display 'https://www.facebook.com/' in a frame because it set 'X-Frame-Options' to 'deny'`) • Follow — works correctly • Share — works correctly
Bug	Yes – Facebook Like fails due to browser security header (X-Frame-Options)
Smoke Test	No

Test Case: NAV-06 — Language switcher functionality (EN/BS)

Test ID	NAV-06
Title	Switching language between English and Bosnian updates UI instantly
Type	Functional / Localization / Positive
Preconditions	Application successfully loaded
Steps to Reproduce	Click on "EN" or "BS" in the top-right corner of the application
Expected Result	The language of the interface changes instantly without reloading the page
Actual Result	Works as expected — UI updates dynamically based on selection
Bug	No
Smoke Test	No

Test Case: NAV-07 — Accessing highlighted offerings and displaying relevant locations

Test ID	NAV-07
Title	Clicking on featured offerings (e.g., Theatres, Nextbike) shows relevant map locations
Type	Functional / UI / Positive
Preconditions	Application successfully loaded
Steps to Reproduce	1. Click on any featured offering (e.g., Sarajevo Theatres, Nextbike, Smeta Mi) 2. Check if the map repositions to show relevant pins 3. Check if the left-side list is updated 4. Hover over entries in the updated list
Expected Result	• Map auto-focuses on the relevant pin area • The sidebar list updates to match the selected offering • Hovering over items shows an info bubble on the map • Hover effect highlights list item with a bluish tone
Actual Result	All functionality works as expected
Bug	No
Smoke Test	No

Test Case: NAV-08 — Filtering standard categories displays correct pins and sidebar list

Test ID	NAV-08
Title	Clicking a standard category shows related places on the map and updates the sidebar
Type	Functional / UI / Positive
Preconditions	Application successfully loaded
Steps to Reproduce	1. Click on a category (e.g., Accommodation, Coffee, Food) 2. Confirm that pins appear on the map without repositioning it 3. Observe the sidebar list update 4. Hover over sidebar entries
Expected Result	• Map remains in current position • All category-related pins are displayed • Sidebar updates with relevant locations • Hovering shows info bubble above pin • Hovering changes the background color of the list item
Actual Result	Everything functions as expected
Bug	No
Smoke Test	Yes

Test Case: NAV-09 — Scroll functionality in sidebar and popup sections

Test ID	NAV-09
Title	Scroll functionality in sidebar and popup sections
Type	Functional / UI / Accessibility / Positive
Preconditions	Application successfully loaded
Steps to Reproduce	1. Open the initial application view 2. Try scrolling the sidebar containing category options 3. Open a location detail view or popup form (e.g., Suggest Changes, Feedback) 4. Check vertical/horizontal scrolling within each section
Expected Result	• Sidebar supports vertical scroll for viewing all categories • Popups support vertical scroll if content exceeds viewport size • Scroll works smoothly on all screen resolutions
Actual Result	Scrolling functionality works correctly in all tested components
Bug	No
Smoke Test	Yes

Test Case: NAV-10 — Search bar visibility and auto-complete functionality

Test ID	NAV-10
Title	Verify that the search bar is visible, allows input, and returns autocomplete suggestions
Type	Functional / UI / Positive
Preconditions	The application homepage is fully loaded
Steps to Reproduce	1. Confirm the presence of the search bar in the top-right section of the page 2. Click inside the search bar and type a few characters of a known location (e.g., "Pirpa") 3. Wait for the autocomplete suggestion list to appear
Expected Result	• The search bar is present and focusable • Typed characters appear inside the field • A dropdown list of autocomplete suggestions appears matching the input
Actual Result	The search bar accepts input and suggestions appear after typing
Bug	No
Smoke Test	Yes

Test Case: NAV-10A — Selecting autocomplete suggestion navigates to location

Test ID	NAV-10A
Title	Click on an autocomplete suggestion and verify that the correct location opens
Type	Functional / Navigation / Positive
Preconditions	Search bar is visible and suggestions are shown for entered query
Steps to Reproduce	1. Type a known location (e.g., "Pirpa") in the search bar 2. Wait for suggestions to appear 3. Click on the appropriate suggestion
Expected Result	The application navigates to the correct location and displays: • White info box with location name and address • Location marked on the map
Actual Result	Location page opens with full details and map marker
Bug	No
Smoke Test	No

Test Case: NAV-10B — Pressing Enter executes search and navigates

Test ID	NAV-10B
Title	Verify that pressing Enter after typing a query performs the search and navigates
Type	Functional / Keyboard Interaction / Positive
Preconditions	Search bar is visible and user types a location name
Steps to Reproduce	1. Type a location (e.g., "Kenana Demirovića") into the search bar 2. Press Enter key
Expected Result	• The app searches for the location • If the place exists: location details and map are displayed • If not: appropriate fallback (e.g., generic pin or message)
Actual Result	Navigation and map update triggered by Enter key
Bug	No
Smoke Test	Yes

Test Case: NAV-10C — Search bar dropdown UI on focus

Test ID	NAV-10C
Title	Dropdown with offerings and categories is shown when search bar gains focus
Type	UI / Informational / Positive
Preconditions	Search bar must be functional
Steps to Reproduce	1. Click inside the search bar 2. Observe the dropdown appearing beneath the input
Expected Result	• Three "Offerings" (e.g., Sarajevo Theatres, Nextbike, Smoke-free places) • Six main categories (Accommodation, Food, Coffee, Nightlife, Shopping, Streets)
Actual Result	Dropdown menu appears exactly as expected
Bug	No
Smoke Test	No

Test Case: NAV-10D — Interaction with dropdown Offering sections

Test ID	NAV-10D
Title	Clicking an Offering from dropdown shows related map pins and list
Type	Functional / UI / Positive
Preconditions	Dropdown from NAV-10.1 must be visible
Steps to Reproduce	1. Click on one of the offerings in the dropdown (e.g., "Sarajevo Theatres", "Nextbike")
Expected Result	- Map refocuses on the relevant locations - Sidebar updates with associated place cards - Pins are shown on the map
Actual Result	All components function as expected
Bug	No
Smoke Test	No

Test Case: NAV-10E — Interaction with dropdown categories

Test ID	NAV-10E
Title	Clicking a category in the dropdown shows relevant pins and sidebar list
Type	Functional / UI / Positive
Preconditions	Dropdown from NAV-10.1 must be visible
Steps to Reproduce	1. Click one of the six categories in the dropdown menu
Expected Result	- Pins for the category appear on the map - Sidebar updates with locations in the selected category - Hovering over list items triggers info bubbles - List items highlight with a light blue tint on hover
Actual Result	Works identically to sidebar categories
Bug	No
Smoke Test	No

Test Case: NAV-11 — Footer link functionality on the homepage

Test ID	NAV-11
Title	Clicking footer links (About, Google Play, Leaflet, AtlantBH) redirects to correct external pages
Type	Functional / Navigation / Positive
Preconditions	The application homepage is fully loaded
Steps to Reproduce	1. Scroll to the bottom-right section of the homepage 2. Click each of the footer links
Expected Result	Each link opens its corresponding page in a new browser tab: • About → https://www.navigator.ba/#/about • Android App → https://play.google.com/store/apps/details?id=com.atlantbh.navigator • Leaflet → https://leafletjs.com/ • AtlantBH → https://www.atlantbh.com/
Actual Result	All links redirect correctly and open in a new tab
Bug	No
Smoke Test	No

Test Case: NAV-12 — Opening location details via sidebar list click

Test ID	NAV-12
Title	Clicking a location from the sidebar list opens its detail view
Type	Functional / UI / Positive
Preconditions	A list of locations must be visible (e.g., after search or category selection)
Steps to Reproduce	1. Click any location item from the sidebar list 2. Observe the map and sidebar updates
Expected Result	• The map automatically centers on the selected location • An info-bubble appears above the pin • A detail panel opens on the left with location information • Scrolling is enabled inside the detail panel
Actual Result	Works as expected
Bug	No
Smoke Test	Yes

Test Case: NAV-13 — Clicking the pin icon in the location detail view centers the map

Test ID	NAV-13
Title	Clicking the pin icon in the location detail view re-centers the map
Type	Functional / UI / Positive
Preconditions	A location detail view is open
Steps to Reproduce	Click the pin icon next to the location title
Expected Result	The map centers on the location and displays a white info-bubble above the pin
Actual Result	Works correctly
Bug	No
Smoke Test	No

Test Case: NAV-14 — Hovering and clicking the share icon in the info box

Test ID	NAV-14
Title	Hovering and clicking the share icon shows sharing options and opens social media pages
Type	Functional / UI / Integration / Positive
Preconditions	A location detail view is open
Steps to Reproduce	1. Hover over the "share" icon in the top-right corner 2. Click on one of the social media icons
Expected Result	• Icons appear (Twitter, Facebook, Google+, Pinterest) • Each icon correctly opens the corresponding external link
Actual Result	Works as expected, including visual hover effect
Bug	No
Smoke Test	No

Test Case: NAV-15 — Clicking an image in the info box opens the gallery view

Test ID	NAV-15
Title	Clicking the image in the info box opens a photo gallery for the location
Type	Functional / UI / Positive
Preconditions	A location detail view with images is open
Steps to Reproduce	Click the visible image in the location info box
Expected Result	A gallery viewer opens, allowing image navigation and close action
Actual Result	Functions correctly
Bug	No
Smoke Test	No

Test Case: NAV-16 — Like button in the location info panel

Test ID	NAV-16
Title	Clicking the Like button results in an error (non-functional)
Type	Functional / Bug Validation / Positive
Preconditions	A location detail view is open
Steps to Reproduce	Click the "Like" button inside the info panel
Expected Result	Facebook Like widget loads inside an iframe and allows user interaction
Actual Result	The Like button does not load and is non-functional. Console displays: • `Failed to load resource:  the server responded with a status of 400` • `Refused to display 'https://www.facebook.com/' in a frame because it set 'X-Frame-Options' to 'deny'`
Bug	Yes — technical incompatibility due to X-Frame-Options policy
Smoke Test	No

Test Case: NAV-17 — Clicking an email address opens the default mail handler

Test ID	NAV-17
Title	Clicking an email address opens the default email client
Type	Functional / Positive
Preconditions	A location detail page is open, and an email address is visible
Steps to Reproduce	Click the displayed email address (e.g., np@npsa.ba)
Expected Result	The default email client opens with the "To" field pre-filled
Actual Result	The mailto: link functions as expected
Bug	No
Smoke Test	No

Test Case: NAV-18 — Rating a location using the star system

Test ID	NAV-18
Title	Clicking a star registers a user rating
Type	Functional / UI / Positive
Preconditions	A location detail page is open
Steps to Reproduce	Click one of the star rating icons
Expected Result	The rating is submitted, and the average score updates
Actual Result	Functions correctly; both visual and numeric updates occur
Bug	No
Smoke Test	No

Test Case: NAV-19 — Opening an external website from location details

Test ID	NAV-19
Title	Clicking a location's website link opens the page in a new tab
Type	Functional / Integration / Positive
Preconditions	A location detail page with a valid external website link is open
Steps to Reproduce	Click the displayed external URL (e.g., nps.ba)
Expected Result	A new browser tab opens the external website
Actual Result	Works as expected
Bug	No
Smoke Test	No

Test Case: NAV-20 — Expanding location description text

Test ID	NAV-20
Title	Clicking on the location description reveals the full text if truncated
Type	Functional / UI / Positive
Preconditions	A location detail view is open, and the description exceeds the visible area
Steps to Reproduce	1. Locate the description block in the info panel 2. If the description is truncated, click on the text
Expected Result	• The full description is revealed in an expanded view • Scrolling is available to read the entire content
Actual Result	Works correctly — clicking expands the text and allows scrolling
Bug	No
Smoke Test	No

Test Case: NAV-21 — Clicking the "Suggest Changes" button opens the location edit form

Test ID	NAV-21
Title	Clicking the "Suggest Changes" button opens the appropriate edit form for the location
Type	Functional / UI / Positive
Preconditions	The location detail page is open
Steps to Reproduce	1. Click the "Suggest Changes" button at the bottom of the panel 2. Observe application behavior
Expected Result	User is redirected to `https://www.navigator.ba/#/edit-place/location-name`, and the edit form loads with pre-filled data
Actual Result	Works correctly — the form loads with correct values
Bug	No
Smoke Test	No

Test Case: NAV-22 — Clicking the "Claim" button opens the ownership form

Test ID	NAV-22
Title	Clicking the "Claim" button opens the form to claim ownership of the location
Type	Functional / UI / Positive
Preconditions	The location detail page is open
Steps to Reproduce	1. Click the "Claim" button at the bottom of the panel 2. Observe application behavior
Expected Result	User is redirected to `https://www.navigator.ba/#/claim-place/location-name`, and the claim form loads
Actual Result	Works correctly — the form opens with fields for name, email, and phone number
Bug	No
Smoke Test	No

Test Case: NAV-23 — Adding and editing comments via Facebook Comments plugin

Test ID	NAV-23
Title	Adding and editing comments via integrated Facebook Comments plugin
Type	Functional / Integration / Positive
Preconditions	The location detail page is open, and the user is logged into Facebook
Steps to Reproduce	1. Enter a comment up to 5000 characters 2. Press "Enter" or click the submit button 3. Click the three-dot icon next to the comment 4. Select "Edit" 5. Modify the comment and confirm
Expected Result	• Comment is displayed successfully • Edited comment updates immediately
Actual Result	Works correctly
Bug	No
Smoke Test	No

Test Case: NAV-24 — Adding a reply to an existing comment

Test ID	NAV-24
Title	Adding a reply to an existing comment
Type	Functional / Positive
Preconditions	The location detail page is open and at least one comment is present
Steps to Reproduce	1. Click "Reply" below a comment 2. Enter text and confirm
Expected Result	The reply is displayed below the original comment
Actual Result	Works correctly
Bug	No
Smoke Test	No

Test Case: NAV-25 — Opening the feedback form from top navigation

Test ID	NAV-25
Title	Clicking "Suggest features – Report a problem" opens the feedback form
Type	Functional / Navigation / Positive
Preconditions	The application homepage is open, and the top navigation is visible
Steps to Reproduce	Click the "Suggest features – Report a problem" link in the top navigation bar
Expected Result	The feedback form modal opens at https://www.navigator.ba/#/feedback
Actual Result	Form opens correctly and input fields are displayed
Bug	No
Smoke Test	No

Test Case: NAV-26 — Submitting an empty feedback form triggers validation

Test ID	NAV-26
Title	Submitting an empty feedback form triggers comment field validation
Type	Functional / Negative
Preconditions	Feedback form is open
Steps to Reproduce	Click "Send" without entering any data
Expected Result	The comment field is highlighted red, and input is required before sending
Actual Result	Validation works as expected
Bug	No
Smoke Test	No

Test Case: NAV-27 — Team Selection in Feedback Form

Test ID	NAV-27
Title	Selecting between "Send to team and boss" and "Send to team only" options
Type	UI / Functional / Positive
Preconditions	Feedback form is open
Steps to Reproduce	Click one of the radio button options
Expected Result	The selected radio button becomes active and visibly selected
Actual Result	Works as expected; selection applies correctly
Bug	No
Smoke Test	No

Test Case: NAV-28 — Submitting a Valid Feedback Form (Bug Case)

Test ID	NAV-28
Title	Sending a form with valid input data
Type	Functional / Positive (Bug Validation)
Preconditions	Feedback form is open and filled with minimum valid data
Steps to Reproduce	1. Enter text in the "Comment" field 2. Click the "Send" button
Expected Result	Success message is displayed; comment is sent
Actual Result	Status 200 OK, but backend returns: `"error": true, "Some unexpected error occurred. Please try again"`
Bug	Yes – see #NAV-BUG-03
Smoke Test	No

Test Case: NAV-29 — Email Field Validation in Feedback Form

Test ID	NAV-29
Title	Email field must be valid if filled in feedback form
Type	Functional / Input Validation / Negative
Preconditions	Feedback form is open
Steps to Reproduce	1. Enter an invalid email format not under RFC 5322 and 6854 standards (e.g. ?@mail.com, ,a@mail.com) 2. Click the "Send" button
Expected Result	The email field is highlighted red and blocks submission until corrected or left empty
Actual Result	Works as expected — validation prevents submission if format is incorrect (RFC 5322)
Bug	No
Smoke Test	No

Test Case: MAP-01 — Zoom In/Out Map Buttons

Test ID	MAP-01
Title	Zoom in/out map functionality via + and – buttons
Type	Functional / UI / Positive
Preconditions	Application page is loaded with an interactive map
Steps to Reproduce	1. Click the + button to zoom in 2. Click the – button to zoom out
Expected Result	The map zooms in or out smoothly with each click
Actual Result	Works correctly
Bug	No
Smoke Test	Yes

Test Case: MAP-02 — Map Panning (Click and Drag)

Test ID	MAP-02
Title	Panning the map in all directions using click-and-drag
Type	Functional / UI / Positive
Preconditions	Application page is loaded with an interactive map
Steps to Reproduce	1. Click and hold the left mouse button on the map 2. Drag the mouse in any direction
Expected Result	The map pans smoothly without interruptions
Actual Result	Works correctly
Bug	No
Smoke Test	Yes

Test Case: MAP-03 — Return to User Location Button

Test ID	MAP-03
Title	Return to user's current location using location button
Type	Functional / Integration / Positive
Preconditions	• Map is loaded, and user has moved to another area • Location access is granted in the browser
Steps to Reproduce	1. Click on a different map location (e.g. via search results) 2. Click the location button below the zoom controls
Expected Result	Map centers on the user's location while keeping the current zoom level
Actual Result	Works as expected (if location permission is granted)
Bug	No
Smoke Test	Yes — conditional (only if location access is granted)
Note	This test only applies when the user allows location access. If location is denied, the feature is hidden and test should be skipped.

Test Case: MAP-04 — Click on Pins Without Category Selection

Test ID	MAP-04
Title	Clicking pins on the map without selecting a category is disabled
Type	Functional / Positive
Preconditions	Map is loaded
Steps to Reproduce	1. Open the map view 2. Try clicking a pin directly without selecting a category
Expected Result	Pins are inactive until triggered by category selection
Actual Result	Works as expected
Bug	No
Smoke Test	No

Test Case: MAP-05 — Click on Pin Does Not Open Info-Bubble

Test ID	MAP-05
Title	Clicking on displayed pin does not open the info-bubble
Type	Functional / Bug Validation / Positive
Preconditions	Pins are displayed on the map after category selection
Steps to Reproduce	1. Click on any category (e.g. "Accommodation") 2. Wait for pins to appear 3. Click on a displayed pin
Expected Result	• Info-bubble appears above the pin with location details • Sidebar updates with location information
Actual Result	Nothing happens — no info-bubble shown
Bug	Yes — see `MAP-BUG-01` (missing event handler)
Smoke Test	No

Test Case: CLAIM-01 — Submit Claim Form with All Fields Empty

Test ID	CLAIM-01
Title	Submitting claim form without filling any field shows validation errors
Type	Functional / Validation / Negative
Preconditions	Location details page open, claim form active
Steps to Reproduce	1. Open the claim form 2. Click the "Claim" button without entering any data
Expected Result	All three fields are marked in red and an error message is shown
Actual Result	Works as expected
Bug	No
Smoke Test	No

Test Case: CLAIM-02 — Invalid Input in All Fields

Test ID	CLAIM-02
Title	Entering invalid values in all fields triggers partial validation
Type	Functional / Validation / Negative
Preconditions	Location details page open, claim form active
Steps to Reproduce	1. Enter "a" in all three fields 2. Click the "Claim" button
Expected Result	• "Name" passes validation (blue border) • "Email" and "Phone" fields remain marked as invalid (red border)
Actual Result	Works as expected
Bug	No
Smoke Test	No

Test Case: CLAIM-03 — Email Validation (Invalid Characters)

Test ID	CLAIM-03
Title	Entering invalid characters in email field triggers validation
Type	Functional / Input Validation / Negative
Preconditions	Location details page open, Claim form visible
Steps to Reproduce	1. Enter invalid email - not under RFC 5322 and 6854 standards (e.g. `?.@mail.com`) 2. Click "Claim"
Expected Result	Field is marked red; email format rejected due to invalid characters
Actual Result	Works as expected
Bug	No
Smoke Test	No

Test Case: CLAIM-04 — Email Validation (Valid Format)

Test ID	CLAIM-04
Title	Valid email formats pass validation
Type	Functional / Input Validation / Positive
Preconditions	Location details page open, Claim form visible
Steps to Reproduce	1. Enter valid email - under RFC 5322 and 6854 standards (e.g. `test@mail.com`, `name.surname@domain.ba`) 2. Click "Claim"
Expected Result	Field turns blue (passes validation)
Actual Result	Works as expected
Bug	No
Smoke Test	No

Test Case: CLAIM-05 — Phone Number Validation (Invalid Input)

Test ID	CLAIM-05
Title	Invalid phone numbers are rejected
Type	Functional / Input Validation / Negative
Preconditions	Location details page open, Claim form visible
Steps to Reproduce	1. Enter invalid values (e.g. `12345678`, `abcdefg`, `+387`) 2. Click "Claim"
Expected Result	Field remains red — must follow: • `0xxxxxxxx` (9–10 digits) or • `+387xxxxxxx` (8–9 digits)
Actual Result	Works as expected
Bug	No
Smoke Test	No

Test Case: CLAIM-06 — Phone Number Validation (Valid Input)

Test ID	CLAIM-06
Title	Valid local or international phone formats pass validation
Type	Functional / Input Validation / Positive
Preconditions	Location details page open, Claim form visible
Steps to Reproduce	1. Enter phone number in format: `0xxxxxxxx` or `0xxxxxxxx` or `+387xxxxxxx` or `+387xxxxxxxx` 2. Click "Claim"
Expected Result	Field turns blue (valid format)
Actual Result	Works as expected
Bug	No
Smoke Test	No

Test Case: CLAIM-07 — Successfully Submitting Valid Claim Form

Test ID	CLAIM-07
Title	Submitting valid data in all claim form fields
Type	Functional / Integration / Positive
Preconditions	Location details page open, Claim form visible
Steps to Reproduce	1. Enter name: "Demir" 2. Enter email: `demir@mail.com` 3. Enter phone: `+38762123456` 4. Click "Claim"
Expected Result	Form is successfully submitted and confirmation is shown (e.g. success message)
Actual Result	Returns error message: • "Unable to claim place" • "Some unexpected error occurred. Please try again" Network tab shows: `200 OK`, but response body: `"error": true`
Bug	Yes — see #CLAIM-BUG-01
Smoke Test	No

Test Case: SUGG-01 — Suggest Changes Form Fails Despite Valid Input

Test ID	SUGG-01
Title	Suggest Changes form fails even when valid input is provided
Type	Functional / Integration / Positive
Preconditions	Suggest Changes form is open on a location detail page
Steps to Reproduce	1. Enter valid changes in any field (e.g. correction to name or contact) 2. Click "Suggest changes"
Expected Result	Backend accepts changes and confirms success, or shows validation error if nothing was changed
Actual Result	Always returns: `Some unexpected error occurred. Please try again`
Bug	Yes — see #SUGG-BUG-01
Smoke Test	No

Test Case: SUGG-02 — Managing Categories in "Suggest Changes" Form

Test ID	SUGG-02
Title	Selecting and managing categories via "Add category" dropdown
Type	Functional / UI / Positive
Preconditions	Suggest Changes form is open on a location detail page
Steps to Reproduce	1. Add multiple categories 2. Select the main category from the dropdown
Expected Result	All selected categories display correctly; removing and setting a main category is possible
Actual Result	Works as expected
Bug	No
Smoke Test	No

Test Case: SUGG-03 — Inputting Extremely Long or Unstructured Text in Fields

Test ID	SUGG-03
Title	Extreme input in "Name", "City", "Street" fields triggers invalid behavior
Type	Stress / Boundary / Input Validation / Negative
Preconditions	Suggest Changes form is open on a location detail page
Steps to Reproduce	Enter more than 610,000 characters or unstructured text in any field
Expected Result	Input rejected with 400 error or validation message shown
Actual Result	Status 200 OK returned with no user feedback
Bug	Yes — see #SUGG-BUG-02
Smoke Test	No

Test Case: SUGG-04 — Tag Field Validation and Behavior

Test ID	SUGG-04
Title	Tag entry validation – duplicates, excessive length
Type	Functional / Input Validation / Stress / Negative
Preconditions	Suggest Changes form is open on a location detail page
Steps to Reproduce	1. Add an existing tag 2. Add the same tag again and its capitalized version 3. Add a tag with over 610,000 characters
Expected Result	Duplicates are blocked; excessively long tags are rejected
Actual Result	Duplicates blocked, but long tag breaks UI rendering
Bug	Yes — see #SUGG-BUG-03
Smoke Test	No

Test Case: SUGG-05 — URL Field Validation

Test ID	SUGG-05
Title	Validation of Web, Facebook, YouTube, and other URL inputs
Type	Functional / Input Validation / Positive
Preconditions	Suggest Changes form is open on a location detail page
Steps to Reproduce	Enter various values such as: `a.c`, `?.?`, `abc.ba`, `5.c`
Expected Result	Only minimally valid formats are accepted
Actual Result	Works as expected
Bug	No
Smoke Test	No

Test Case: SUGG-06 — Validation of Contact Fields: Phone, Mobile, Fax, Email

Test ID	SUGG-06
Title	Validation behavior for contact info fields
Type	Functional / Input Validation / Positive
Preconditions	"Suggest Changes" form is open on a location detail page
Steps to Reproduce	Enter both valid and invalid values in phone, mobile, fax, and email fields
Expected Result	Invalid fields are highlighted red; valid ones blue
Actual Result	Works as expected
Bug	No
Smoke Test	No

Test Case: SUGG-07 — Wi-Fi and Credit Card Support Fields

Test ID	SUGG-07
Title	Functionality of Wi-Fi and supported credit card fields
Type	Functional / UI / Positive
Preconditions	"Suggest Changes" form is open on a location detail page
Steps to Reproduce	Enter Wi-Fi details and select supported credit cards
Expected Result	Fields display and operate correctly
Actual Result	Works as expected
Bug	No
Smoke Test	No

Test Case: SUGG-08 — Uploading Valid Image Formats (.jpg, .png, .gif)

Test ID	SUGG-08
Title	Uploading images of accepted formats in the "Photos" section
Type	Functional / File Upload / Positive
Preconditions	"Suggest Changes" form is open on a location detail page
Steps to Reproduce	1. Click "Choose Files" 2. Select a .jpg, .png, or .gif image
Expected Result	Images are properly displayed and can be removed
Actual Result	Works as expected
Bug	No
Smoke Test	No

Test Case: SUGG-09 — Uploading Invalid File (.docx)

Test ID	SUGG-09
Title	Uploading a .docx file triggers error message and UI bug
Type	Functional / File Upload Validation / Negative
Preconditions	"Suggest Changes" form is open on a location detail page
Steps to Reproduce	1. Click "Choose Files" 2. Select a .docx file
Expected Result	Error message shown; no file preview displayed
Actual Result	Error shown, but file name remains visible under the upload field
Bug	Yes — see #SUGG-BUG-04
Smoke Test	No

Test Case: CREATE-01 — Submitting an Empty Form

Test ID	CREATE-01
Title	Empty form should not be accepted
Type	Functional / Negative
Preconditions	"Create Place" form is open
Steps to Reproduce	1. Open the "Create Place" form 2. Click "Create" without filling in any fields
Expected Result	All required fields are marked red, and a warning message is shown
Actual Result	Warning message displayed: `Form contains invalid data. Please correct and try again.`
Bug	No
Smoke Test	No

Test Case: CREATE-02 — Submitting Minimum Valid Data Triggers Error

Test ID	CREATE-02
Title	Minimal entry (e.g. Name + valid Category) causes 500 error
Type	Functional / Positive / Bug Validation
Preconditions	"Create Place" form is open
Steps to Reproduce	1. Fill only the "Name" and "Category" fields 2. Click "Create"
Expected Result	Location is created or a detailed message indicates missing fields
Actual Result	`500 Internal Server Error` — backend crashes
Bug	Yes — see #CREATE-BUG-01
Smoke Test	No

Test Case: CREATE-03 — Submitting All Fields Triggers Error

Test ID	CREATE-03
Title	Submitting all fields with valid data causes 500 error
Type	Functional / Positive/ Bug Validation
Preconditions	"Create Place" form is open; all required and optional fields are filled with valid input

Steps to Reproduce	1. Open the "Create Place" form
	
	2. Fill in all fields:
	
	    • Name
	    • Category
	    • Location (via map)
	    • Description
	    • Tags
	    • (Optional) Upload image
	
	3. Click "Create"

Expected Result	Location is successfully created and confirmation is shown
Actual Result	`500 Internal Server Error` — backend crashes despite valid input
Bug	Yes — see #CREATE-BUG-03
Smoke Test	No

Positive Test Cases

Test ID	Title	Type
NAV-00	Homepage loads and displays main elements	Positive
NAV-01	Homepage button resets map view to default location	Positive
NAV-02	Create Place button opens object creation form	Positive
NAV-03	Feedback button opens the feedback form	Positive
NAV-04	Homepage button has no effect without location selection	Positive
NAV-05	Hover over social media icons	Positive
NAV-06	Language switcher functionality (EN/BS)	Positive
NAV-07	Accessing highlighted offerings and displaying relevant locations	Positive

Test ID	Title	Type
NAV-08	Filtering standard categories displays correct pins and sidebar list	Positive
NAV-09	Scroll functionality in sidebar and popup sections	Positive
NAV-10	Search bar visibility and autocomplete functionality	Positive
NAV-10A	Selecting autocomplete suggestion navigates to location	Positive
NAV-10B	Pressing Enter executes search and navigates	Positive
NAV-10C	Search bar dropdown UI on focus	Positive
NAV-10D	Interaction with dropdown Offering sections	Positive
NAV-10E	Interaction with dropdown categories	Positive
NAV-11	Footer link functionality on the homepage	Positive
NAV-12	Opening location details via sidebar list click	Positive
NAV-13	Clicking the pin icon in the location detail view centers the map	Positive
NAV-14	Hovering and clicking the share icon in the info box	Positive
NAV-15	Clicking an image in the info box opens the gallery view	Positive
NAV-16	Like button in the location info panel	Positive (bug-validation)
NAV-17	Clicking an email address opens the default mail handler	Positive
NAV-18	Rating a location using the star system	Positive
NAV-19	Opening an external website from location details	Positive
NAV-20	Expanding location description text	Positive
NAV-21	Clicking the "Suggest Changes" button opens the location edit form	Positive
NAV-22	Clicking the "Claim" button opens the ownership form	Positive
NAV-23	Adding and editing comments via Facebook Comments plugin	Positive
NAV-24	Adding a reply to an existing comment	Positive
NAV-25	Opening the feedback form from top navigation	Positive
NAV-27	Team Selection in Feedback Form	Positive
NAV-28	Submitting a Valid Feedback Form	Positive (bug-validation)
MAP-01	Zoom In/Out Map Buttons	Positive
MAP-02	Map Panning (Click and Drag)	Positive
MAP-03	Return to User Location Button	Positive
MAP-04	Click on Pins Without Category Selection	Positive
MAP-05	Click on Pin Does Not Open Info-Bubble	Positive (bug-validation)
CLAIM-04	Email Validation (Valid Format)	Positive
CLAIM-06	Phone Number Validation (Valid Input)	Positive
CLAIM-07	Successfully Submitting Valid Claim Form	Positive (bug-validation)

Test ID	Title	Type
SUGG-01	Suggest Changes Form Fails Despite Valid Input	Positive (bug-validation)
SUGG-02	Managing Categories in "Suggest Changes" Form	Positive
SUGG-05	URL Field Validation	Positive
SUGG-06	Validation of Contact Fields: Phone, Mobile, Fax, Email	Positive
SUGG-07	Wi-Fi and Credit Card Support Fields	Positive
SUGG-08	Uploading Valid Image Formats (.jpg, .png, .gif)	Positive
CREATE-02	Submitting Minimum Valid Data Triggers Error	Positive (bug-validation)
CREATE-03	Submitting All Fields Triggers Error	Positive (bug-validation)

Negative Test Cases

Test ID	Title	Type
NAV-26	Submitting an empty feedback form triggers validation	Negative
NAV-29	Email Field Validation in Feedback Form	Negative
CLAIM-01	Submit Claim Form with All Fields Empty	Negative
CLAIM-02	Invalid Input in All Fields	Negative
CLAIM-03	Email Validation (Invalid Characters)	Negative
CLAIM-05	Phone Number Validation (Invalid Input)	Negative
SUGG-03	Inputting Extremely Long or Unstructured Text in Fields	Negative
SUGG-04	Tag Field Validation and Behavior	Negative
SUGG-09	Uploading Invalid File (.docx)	Negative
CREATE-01	Submitting an Empty Form	Negative

Bug Report: CREATE-BUG-01 — 500 Internal Server Error on Minimal Valid Input

Bug ID	CREATE-BUG-01
Title	500 Internal Server Error when only Name and Category are submitted
Component	Create Place – Backend API
Steps to Reproduce	Open "Create Place" form 1. Enter only the "Name" and "Category" fields 2. Click "Create"
Expected Result	Location is created or user receives a proper validation message indicating missing fields
Actual Result	Backend returns 500 Internal Server Error without user-friendly feedback
Impact	A minimal but seemingly valid form submission breaks the backend. Prevents users from successfully submitting places and disrupts trust in the app.
Severity	High
Priority	High
Status	Open

Bug Report: NAV-BUG-01 — Feedback Form Fails Despite HTTP 200 Status

Bug ID	NAV-BUG-01
Title	Feedback form returns "unexpected error" even though HTTP 200 OK is received
Component	Feedback API
Steps to Reproduce	1. Enter a valid comment 2. Click "Send"
Expected Result	Backend acknowledges comment and frontend displays a success message
Actual Result	Backend returns HTTP 200 OK, but frontend shows: "Some unexpected error occurred. Please try again."
Impact	Causes confusion for users who believe their feedback was successfully submitted. Obstructs user engagement and issue reporting.
Severity	Medium
Priority	Medium
Status	Open

Bug Report: NAV-BUG-02 — Visual Crash in Comment Section on Fast Replies

Bug ID	NAV-BUG-02
Title	Rapid replies cause visual crash in comment section
Component	Comments UI
Steps to Reproduce	1. Post a comment 2. Click "Reply", enter text, then quickly click "Reply" again while it is still processing
Expected Result	A second reply input field opens smoothly below the original reply
Actual Result	Entire comment section becomes blank with no content visible; visual crash
Console Errors	None visible in DevTools console
Impact	Significantly affects usability of the comment section; users are blocked from reading or continuing interaction
Severity	Medium
Priority	Medium
Status	Open

Bug Report: NAV-BUG-03 — "Oops!" Error When Replying to a Reply

Bug ID	NAV-BUG-03
Title	Clicking "Reply" inside an existing reply triggers an "Oops!" alert
Component	Comments UI
Steps to Reproduce	1. Write a comment 2. Add a reply to the comment 3. Try clicking "Reply" on the existing reply
Expected Result	A new reply input field should open
Actual Result	"Oops!" alert appears; no input is rendered
Console Errors	None
Severity	Low
Priority	Low
Status	Open

Bug Report: CLAIM-BUG-01 — Error When Submitting Valid Claim Form

Bug ID	CLAIM-BUG-01
Title	Backend returns error despite form being correctly filled out
Component	Backend / Claim Place API
Steps to Reproduce	1. Open the "Claim Place" form 2. Enter valid name, email, and phone number 3. Click "Claim" 4. Observe UI and browser network tab
Expected Result	Confirmation message indicating success
Actual Result	UI shows "Unable to claim place"; Network tab shows 200 OK but {"error": true}
Impact	Prevents legitimate user actions and breaks business logic
Severity	High
Priority	High
Status	Open

Bug Report: SUGG-BUG-01 — PUT Request Returns 500 on Valid Input

Bug ID	SUGG-BUG-01
Title	Suggest Changes form triggers server error for both valid and empty updates
Component	Suggest Changes — Backend
Steps to Reproduce	1. Open "Suggest Changes" form 2. Enter valid input (or leave unchanged) 3. Click "Suggest Changes"
Expected Result	Confirmation message or rejection if no changes made
Actual Result	500 Internal Server Error; frontend shows "unexpected error"
Severity	High
Priority	Medium
Status	Open

Bug Report: SUGG-BUG-02 — Extremely Long Input Breaks UI Feedback

Bug ID	SUGG-BUG-02
Title	Large text input causes disappearance of error feedback and layout corruption
Component	Suggest Changes — Validation/UI
Steps to Reproduce	1. Enter over 610,000 characters in Name, Description, or Tags fields 2. Submit the form
Expected Result	Error should appear and input should be rejected
Actual Result	Server returns 200 OK; error box disappears with no user feedback
Severity	Medium
Priority	Medium
Status	Open

Bug Report: SUGG-BUG-03 — Invalid File Name Stays in UI After Failed Upload

Bug ID	SUGG-BUG-03
Title	Invalid file (.docx) shows filename even though it wasn't uploaded
Component	File Upload — Photos Section
Steps to Reproduce	1. Click "Choose Files" 2. Select an invalid file (.docx)
Expected Result	File not accepted and not displayed in UI
Actual Result	File name appears as if uploaded, although upload fails
Impact	Confuses the user; gives false impression of successful upload
Severity	Low
Priority	Low
Status	Open

Bug Report: MAP-BUG-01 — Clicking Pin Does Not Open Info-Bubble

Bug ID	MAP-BUG-01
Title	Pins shown on the map are not interactive — clicking does nothing
Component	Map UI / Event Handling
Steps to Reproduce	1. Click on a category (e.g., "Coffee") 2. Wait for pins to appear 3. Click on any pin
Expected Result	Info-bubble appears with location name; sidebar shows location details
Actual Result	Nothing happens on click
Impact	Prevents essential user interaction; core UI feature fails
Severity	Medium
Priority	Medium
Status	Open

Bug Report: MAP-BUG-02 — Clicking Pin Doesn't Show Sidebar Details

Bug ID	MAP-BUG-02
Title	Clicking pin only shows info-bubble; fails to trigger full location view
Component	Map Interaction / Location Detail View
Steps to Reproduce	1. Select a category 2. Click on a pin on the map
Expected Result	Full detail view opens as it does when clicking from sidebar
Actual Result	Only info-bubble is shown; no location panel appears
Impact	Inconsistent UX — map interaction is incomplete compared to list-based interaction
Severity	Medium
Priority	Medium
Status	Open

Bug Report: PLATFORM-BUG-01 — Limited Functionality in Microsoft Edge

Bug ID	PLATFORM-BUG-01
Title	Core features like category selection and search do not work in Microsoft Edge
Component	UI / JavaScript / Compatibility
Steps to Reproduce	1. Open https://www.navigator.ba in Microsoft Edge browser (desktop) 2. Attempt to click on a category from the sidebar 3. Try using the search bar or home button
Expected Result	Categories load relevant pins; search returns results; home button responds
Actual Result	• Category clicks are unresponsive • Search field does not return results • Home button has no effect • Only map zoom and pan work
Impact	Users on Edge cannot access basic content — major UX degradation
Severity	High
Priority	Medium
Status	Open

Bug Report: PLATFORM-BUG-02 — Suggest Changes Form Only Works on Mobile Chrome

Bug ID	PLATFORM-BUG-02
Title	Suggest Changes form succeeds only on mobile, fails on desktop
Component	Suggest Changes — Frontend / Backend Integration
Steps to Reproduce	1. On desktop (Chrome or Edge), open a location detail page 2. Click "Suggest Changes" and enter valid data 3. Click "Send changes" 4. Repeat the same flow on mobile Chrome (Android)
Expected Result	Both desktop and mobile should confirm successful submission
Actual Result	• On desktop: 500 Internal Server Error with message: `"Some unexpected error occurred"` • On mobile: success message appears — `"Zahvaljujemo na predloženim izmjenama. Vaše izmjene će biti vidljive nakon revizije."`
Impact	Form submission fails silently on desktop, but succeeds on mobile — causes user confusion and data loss
Severity	High
Priority	High
Status	Open