Test Plan za forbes.n1info.rs

**Website under test:<https://forbes.n1info.rs/>**

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**Introduction:** Testing navigation bar , search form, links for social media and signing up for newsletter

**Resource:** Windows 10 system + Chrome browser

**In scope:** Functionality testing, usability testing, visual testing, user experience testing

**Out of scope:** Regression testing, performance testing, boundary testing, destructive testing, sanity testing, smoke testing.

**New functionality:**

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**Performance testing:**

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**UAT (User Acceptance Testing):**

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**Infrastructure:** Personal laptop connected to home WFI network.

**Assumptions + risks:** Quality of Wifi connection could affect on testing.

**Test scenario:** Testing user experience as user who is interested in news regarding bussiness, lifestyle, economy. Manual + automated testing.

**Test setup (priprema za testiranje):**

In Chrome web browser open web addresshttps://forbes.n1info.rs/

**TEST CASE 1 – WALKTHROUGH NAVIGATION BAR (automated)**

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| **Test step** | **Description** | **Expected behaviour** | **Actual behaviour** | **Status** |
| 1. | In navigation bar click over “Vesti” section and asserts the text | Opens page with current articles | As expected | PASS |
| 2. | Click on "Biznis"  menu bar | Opens the column with news articles regarding Bussiness | As expected | PASS |
| 3. | Click on ”Lifestyle” in menu bar | Opens page with articles about lifestyle | As expected | PASS |
| 4. | Click on “Lideri” in menu | Opens page with articles and or interviews with liders of industry, economy, politics etc. | As expected | PASS |
| 5. | Click on "Novac" section | Opens page with articeles regarding money | As expected | PASS |
| 6. | Click on "Inovacije" section | Articles about Inovation in technology | As expected | PASS |
| 7. | Click on ''Liste" section | Shows articles about Top 10 lists or lists in general | As expected | PASS |
| 8. | Click on "Events" section | Shows articles about current event that is being promoted | As expected | PASS |

**TEST CASE 2 – TESTING SEARCH FIELD (automated)**

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| **Test step** | **Description** | **Expected behaviour** | **Actual behaviour** | **Status** |
| 1. | In search field enter keyword “ekonomija” press enter | Shows articles with obvious connection for entered keyword, or marked/highlighted keyword in selected articles | Shows articles with the typed word | PASS |
| 2. | In search field enter keyword “%” press enter | Shows results with obvious connection for entered keyword, or marked/highlighted keyword in selected articles, and does not crash the application | Gives articles with "%" used in the titile | PASS |
| 3. | In search field enter keyword “bitkoin”, press enter | Shows results with obvious connection for entered keyword, or marked/highlighted keyword in selected articles | As expected | PASS |
| 4. | In search field enter keyword “bussiness”, press enter | No results to be shown because whole site is in Serbian language | No results shown | PASS |
| 5. | In search field enter “zena” instead of "žena" press enter | Expects to show articles where "žena" is mentioned | Shows articles about with the word being entered | PASS |
| 6. | In search field enter “&” and press enter | Shows results with obvious connection for entered keyword, or marked/highlighted keyword in selected articles | Shows articles with the symbol ''&" being used | PASS |
| 7. | In search box enter “123”, press enter | Shows results with obvious connection for entered keyword, or marked/highlighted keyword in selected articles | Shows a specific artical, referencing the 123 in title | PASS |
| 8. | In search box enter “tu%” and press enter | No results to be shown | As expected | PASS |

**Test Case 3 – Testing empty search field**

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| **Test step** | **Description** | **Expected behaviour** | **Actual behaviour** | **Status** |
| 1. | Click left mouse button in search box | Shows in dropdown list of previously searched keywords | Nothing is shown | FAIL |
| 2, | Press enter on empty search box | No results are expected to be shown | Shows articles from ''Najnovije" section | FAIL |

**Test Case 4 – Testing Signing up for newsletter (automated)**

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| **Test step** | **Description** | **Expected behaviour** | **Actual behaviour** | **Status** |
| 1. | On the main page, we scroll down and find the "Postani deo Forbes zajednice''. We click "Prijavi se" without inputing the email adress. | The site responds with a prompt, asking us to enter the email adress | As expected | PASS |
| 2. | Entering an email adress. (Automated) | The site leads us to a page, where it informs us to check our inbox, confirming the decision. | As expected | PASS |

**Test Case 5 - Checking Social Media links for sharing (Automated)**

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| **Test step** | **Description** | **Expected behaviour** | **Actual behaviour** | **Status** |
| 1. | Open the site, click on an article, scroll down untill social media icons appear | The site responds  accordingly | As expected | PASS |
| 2. | We click on each of the icons that we are presented to | Every link follows through its required destination | As expected | PASS |

**Test teardown:**

Close all tabs in Chrome web browser.

Close Chrome web browser.

**Test report:**

The website is very well made, with simple black & white design, giving it the touch of profesionalism. It is very easy to use, giving the average reader everything they could need from current news to lists. The site is very responsive, adjusting well to all screen sizes. When navitgating the site, it would also be helpful to see the date of publishnig next to the image perhaps, before clicking on it. The readibility of an article is very good also the lack of comment section that is normally present with news sites, gives it a sort of “premium magazine” feel so to say. When we finish reading the article, there are tags that point us to other articles within that niche, sorted in chronological order, the top one being the most recent one. On top of that, when we are at the bottom of an article, it would be helpful to have a button to get us back on top of the page. All in all a very neat, website, having no major issues while using it, would gladly use it on a day to day basis.