# Homepage Navigation

Test Case 1: Verify that the BBC.com homepage loads correctly.

* **Title:** Homepage Load Verification
* **Description:** Verify that the BBC.com homepage loads successfully without any errors.
* **Test Setup:** Ensure a stable internet connection and use a web browser like Chrome, Firefox, or Edge.
* **Test Inputs:** URL of the homepage - [http://www.bbc.com](http://www.bbc.com/)
* **Test Procedure:**
  1. Open the web browser.
  2. Go to [http://www.bbc.com](http://www.bbc.com/) URL.
  3. Confirm that web returns 200 status.
* **Expected Results:** The homepage of BBC.com loads correctly returning 200 status.
* **Pass/Fail Criteria:** The test passes if the page loads within a reasonable time (e.g., 5 seconds) and returns positive status.
* **Priority:** High

**Test Case 2: Verify that Home, News and Sport buttons in navigation bar are clickable and lead to expected page.**

* **Title:** Navigation Bar Home, News and Sport Buttons Functionality Test
* **Description:** Ensure that home, news and sport buttons are clickable and performs correct actions (goes to expected page).
* **Test Setup:** Start from the BBC.com homepage.
* **Test Inputs:** None
* **Test Procedure:**
  1. Locate the navigation bar.
  2. Click on the "News" button.
  3. Verify that web went to www. BBC.com/news page.
  4. Click on “Home” button.
  5. Verify that web returned back to www. BBC.com page.
  6. Click on the "Sport" button.
  7. Verify that web went to www. BBC.com/sport page.
* **Expected Results:** All buttons should lead to its pages with proper url.
* **Pass/Fail Criteria:** The test passes if all navigation buttons are clickable, and the user is redirected to the correct section.
* **Priority:** High

**Test Case 3: Verify that Business, Innovation and Culture buttons in navigation bar are clickable and lead to expected page.**

* **Title:** Navigation Bar Business, Innovation and Culture Buttons Functionality Test
* **Description:** Ensure that business, innovation and culture buttons are clickable and performs correct actions (goes to expected page).
* **Test Setup:** Start from the BBC.com homepage.
* **Test Inputs:** None
* **Test Procedure:**
  1. Locate the navigation bar.
  2. Click on the "Business" button.
  3. Verify that web went to www. BBC.com/business page.
  4. Click on “Innovation” button.
  5. Verify that web went to www. BBC.com/innovation page.
  6. Click on the "Culture" button.
  7. Verify that web went to www. BBC.com/culture page.
* **Expected Results:** All buttons should lead to its pages with proper url.
* **Pass/Fail Criteria:** The test passes if all navigation buttons are clickable, and the user is redirected to the correct section.
* **Priority:** High

**Test Case 4: Verify that Travel, Earth, Video and Live buttons in navigation bar are clickable and lead to expected page.**

* **Title:** Navigation Bar Travel, Earth, Video and Live Buttons Functionality Test
* **Description:** Ensure that travel, earth, video and live buttons are clickable and performs correct actions (goes to expected page).
* **Test Setup:** Start from the BBC.com homepage.
* **Test Inputs:** None
* **Test Procedure:**
  1. Locate the navigation bar.
  2. Click on the "Travel" button.
  3. Verify that web went to www. BBC.com/travel page.
  4. Click on “Earth” button.
  5. Verify that web went to www. BBC.com/future-planet page.
  6. Click on the "Video" button.
  7. Verify that web went to www. BBC.com/video page.
  8. Click on the "Live" button.
  9. Verify that web went to www. BBC.com/live page.
* **Expected Results:** All buttons should lead to its pages with proper url.
* **Pass/Fail Criteria:** The test passes if all navigation buttons are clickable, and the user is redirected to the correct section.
* **Priority:** High

**Test Case 5: Verify that “BBC” logo button in header is visible and on click leads to expected page.**

* **Title:** BBC Logo Button In Header Functionality Test
* **Description:** Ensure that BBC logo is visible and on click performs correct actions (goes to homepage).
* **Test Setup:** Start from the BBC.com homepage.
* **Test Inputs:** None
* **Test Procedure:**
  1. Locate the navigation bar.
  2. Click on the "News" button.
  3. Locate BBC logo
  4. Click on it
  5. Verify that web went to www. BBC.com.
* **Expected Results:** BBC logo button should be visible and lead from any page to homepage.
* **Pass/Fail Criteria:** The test passes if logo is clickable, and the user is redirected to the correct section.
* **Priority:** High

**Test Case 6: Verify that hamburger menu in header is visible and on click opens menu.**

* **Title:** Hamburger In Header Functionality Test
* **Description:** Ensure that hamburger menu is visible and on click performs correct actions (opens side menu).
* **Test Setup:** Start from the BBC.com homepage.
* **Test Inputs:** None
* **Test Procedure:**
  1. Locate the hamburger menu button.
  2. Click on it
  3. Verify that menu opened up
  4. Verify that weather option is visible
* **Expected Results:** Hamburger button should be visible and open side menu.
* **Pass/Fail Criteria:** The test passes if hamburger is clickable, and the menu opens up.
* **Priority:** High

**Test Case 7: Verify registration button in header functionality.**

* **Title:** Registration Button In Header Functionality Test
* **Description:** Ensure that registration button is visible and on click performs correct actions (goes to registration page).
* **Test Setup:** Start from the BBC.com homepage.
* **Test Inputs:** None
* **Test Procedure:**
  1. Locate the registration button in header.
  2. Click on it
  3. Verify that opens age verification page.
* **Expected Results:** Registration button should be visible and lead to age verification page.
* **Pass/Fail Criteria:** The test passes if registration button is clickable, and the user is redirected to the correct section.
* **Priority:** High

**Test Case 8: Verify sign in button in header functionality.**

* **Title:** Sing In Button In Header Functionality Test
* **Description:** Ensure that sign in button is visible and on click performs correct actions (goes to log in page).
* **Test Setup:** Start from the BBC.com homepage.
* **Test Inputs:** None
* **Test Procedure:**
  1. Locate the sign in button in header.
  2. Click on it
  3. Verify that opens page which asks for username or email.
* **Expected Results:** Sign in button should be visible and lead to page which asks to fill username or email.
* **Pass/Fail Criteria:** The test passes if sign in button is clickable, and the user is redirected to the correct section.
* **Priority:** High

**Test Case 9: Verify footers Home, News, Sport, Business and Innovation buttons are clickable and leads to expected page.**

* **Title:** Footers Navigation Buttons Functionality Test
* **Description:** Ensure that home, news, sport, business and Innovation button is clickable and performs correct actions (goes to correct links).
* **Test Setup:** Start from the BBC.com homepage.
* **Test Inputs:** None
* **Test Procedure:**
  1. Scroll to bottom of the page
  2. Click on “News” button in footer.
  3. Verify that web went to www. BBC.com/news page.
  4. Scroll to bottom of the page
  5. Click on “Home” button in footer.
  6. Verify that web went to www. BBC.com page.
  7. Scroll to bottom of the page
  8. Click on “Business” button in footer.
  9. Verify that web went to www. BBC.com/business page.
  10. Scroll to bottom of the page
  11. Click on “Sport” button in footer.
  12. Verify that web went to www. BBC.com/sport page.
  13. Scroll to bottom of the page
  14. Click on “Innovation” button in footer.
  15. Verify that web went to www. BBC.com/innovation page.
* **Expected Results:** All buttons should lead to its pages with proper url.
* **Pass/Fail Criteria:** The test passes if all navigation links are clickable, and the user is redirected to the correct section.
* **Priority:** High

**Test Case 10: Verify footers Culture, Travel, Earth, Video and Live buttons are clickable and leads to expected page.**

* **Title:** Footers Navigation Buttons Functionality Test
* **Description:** Ensure that innovation, culture, travel, earth, video and live buttons are clickable and performs correct actions (goes to correct links).
* **Test Setup:** Start from the BBC.com homepage.
* **Test Inputs:** None
* **Test Procedure:**
  1. Scroll to bottom of the page
  2. Click on “Innovation” button in footer.
  3. Verify that web went to www. BBC.com/innovation page.
  4. Scroll to bottom of the page
  5. Click on “Culture” button in footer.
  6. Verify that web went to www. BBC.com page/culture.
  7. Scroll to bottom of the page
  8. Click on “Travel” button in footer.
  9. Verify that web went to www. BBC.com/travel page.
  10. Scroll to bottom of the page
  11. Click on “Earth” button in footer.
  12. Verify that web went to www. BBC.com/future-planet page.
  13. Scroll to bottom of the page
  14. Click on “Videos” button in footer.
  15. Verify that web went to www. BBC.com/videos page.
* **Expected Results:** All buttons should lead to its pages with proper url.
* **Pass/Fail Criteria:** The test passes if all navigation links are clickable, and the user is redirected to the correct section.
* **Priority:** High

**Test Case 11: Verify footers Audio, Weather and BBC shop buttons are clickable and leads to expected page.**

* **Title:** Footers Navigation Buttons Functionality Test
* **Description:** Ensure that Live, Audio Weather and BBC Shop buttons are clickable and performs correct actions (goes to correct links).
* **Test Setup:** Start from the BBC.com homepage.
* **Test Inputs:** None
* **Test Procedure:**
  1. Scroll to bottom of the page
  2. Click on “Audio” button in footer.
  3. Verify that web went to correct page.
  4. Click on home button
  5. Scroll to bottom of the page
  6. Click on “Weather” button in footer.
  7. Verify that web went to correct page.
  8. Click on home button
  9. Scroll to bottom of the page
  10. Click on “BBC Shop” button in footer.
  11. Verify that web went to correct page.
* **Expected Results:** All buttons should lead to its pages.
* **Pass/Fail Criteria:** The test passes if all navigation links are clickable, and the user is redirected to the correct section.
* **Priority:** High

**Test Case 12: Verify functionality of Term of Use, About the BBC, Privacy Policy, Cookies, Accessibility Help links in footer.**

* **Title:** Footer link Functionality Test
* **Description:** Ensure that term of use, about the BBC, privacy policy, cookies and accessibility help links are clickable and performs correct actions (takes user to according page).
* **Test Setup:** Start from the BBC.com homepage.
* **Test Inputs:** None
* **Test Procedure:**
  1. Scroll to bottom of the page
  2. Click on “Terms of Use” link in footer.
  3. Verify that web went to correct page.
  4. Scroll to bottom of the page
  5. Click on “About the BBC” link in footer.
  6. Verify that web went to correct page.
  7. Scroll to bottom of the page
  8. Click on “Privacy Policy” link in footer.
  9. Verify that web went to correct page.
  10. Scroll to bottom of the page
  11. Click on “Cookies” link in footer.
  12. Verify that web went to correct page.
  13. Scroll to bottom of the page
  14. Click on “Accessibility Help” link in footer.
  15. Verify that web went to correct page.
* **Expected Results:** All links should be visible and lead to correct pages.
* **Pass/Fail Criteria:** The test passes if navigation link is clickable, and the user is redirected to the correct section.
* **Priority:** High

**Test Case 13: Verify functionality of Contact the BBC Advertise with us, Do Not Share or Sell My Info, Contact technical support and Read about our approach to external linking links in footer.**

* **Title:** Footer link Functionality Test
* **Description:** Ensure parental guidance, contact the BBC, advertise with us, do not share or sell my info, contact technical support and read about our approach to external linking links are clickable and performs correct actions (takes user to according page).
* **Test Setup:** Start from the BBC.com homepage.
* **Test Inputs:** None
* **Test Procedure:**
  1. Scroll to bottom of the page
  2. Click on “Contact the BBC” link in footer.
  3. Verify that web went to correct page.
  4. Click on home button
  5. Scroll to bottom of the page
  6. Click on “Advertise with us” link in footer.
  7. Verify that web went to correct page.
  8. Click on home button
  9. Scroll to bottom of the page
  10. Click on “Do not share or sell my info” link in footer.
  11. Verify that web went to correct page.
  12. Click on home button
  13. Scroll to bottom of the page
  14. Click on “Contact technical support” link in footer.
  15. Verify that web went to correct page.
  16. Click on home button
  17. Scroll to bottom of the page
  18. Click on “Read about our approach to external linking” link in footer.
  19. Verify that web went to correct page.

**Expected Results:** All links should be visible and lead to correct pages.

* **Pass/Fail Criteria:** The test passes if navigation link is clickable, and the user is redirected to the correct section.
* **Priority:** High

# Homepage Rendering

**Test Case 14: Load BBC page on Chrome browser.**

* **Title:** Open BBC on Chrome Test
* **Description:** Making sure that web loads properly on Chrome browser.
* **Test Setup:** Latest Chrome browser version.
* **Test Inputs:** None
* **Test Procedure:**
  1. Open Chrome browser.
  2. Go to www.BBC.com
* **Expected Results:** Website should load on Chrome browser without any problems.
* **Pass/Fail Criteria:** The test passes if website is opened on Chrome browser.
* **Priority:** High

**Test Case 15: Load BBC page on Firefox browser.**

* **Title:** Open BBC on Firefox Test
* **Description:** Making sure that web loads properly on Firefox browser.
* **Test Setup:** Latest Firefox browser version.
* **Test Inputs:** None
* **Test Procedure:**
  1. Open Firefox browser.
  2. Go to www.BBC.com
* **Expected Results:** Website should load on Firefox browser without any problems.
* **Pass/Fail Criteria:** The test passes if website is opened on Firefox browser.
* **Priority:** High

**Test Case 16: Load BBC page on Edge browser.**

* **Title:** Open BBC on Edge Test
* **Description:** Making sure that web loads properly on Edge browser.
* **Test Setup:** Latest Edge browser version.
* **Test Inputs:** None
* **Test Procedure:**
  1. Open Edge browser.
  2. Go to www.BBC.com
* **Expected Results:** Website should load on Edge browser without any problems.
* **Pass/Fail Criteria:** The test passes if website is opened on Edge browser.
* **Priority:** High

# Article Viewing

**Test Case 17: Verify on left side article with picture functionality.**

* **Title:** Article Functionality In Homepage
* **Description:** Ensure functionality and visibility of article located on the left side of homepage. The article should contain picture.
* **Test Setup:** Start from the BBC.com homepage.
* **Test Inputs:** None
* **Test Procedure:**
  1. Locate Article.
  2. Ensure it has a image.
  3. Click on article.
  4. Ensure article opened.
* **Expected Results:** Chosen article should open without any problems and loaded correctly.
* **Pass/Fail Criteria:** The test passes if article is visible and on click, redirects user to correct page.
* **Priority:** High

**Test Case 18: Verify center article with picture functionality.**

* **Title:** Article Functionality In Homepage
* **Description:** Ensure functionality and visibility of article located in the center of homepage. The article should contain picture.
* **Test Setup:** Start from the BBC.com homepage.
* **Test Inputs:** None
* **Test Procedure:**
  1. Locate Article.
  2. Ensure it has a image.
  3. Click on article.
  4. Ensure article opened.
* **Expected Results:** Chosen article should open without any problems and loaded correctly.
* **Pass/Fail Criteria:** The test passes if article is visible and on click, redirects user to correct page.
* **Priority:** High

**Test Case 19: Verify on right side article without picture functionality.**

* **Title:** Article Functionality In Homepage
* **Description:** Ensure functionality and visibility of article located on the right side of homepage.
* **Test Setup:** Start from the BBC.com homepage.
* **Test Inputs:** None
* **Test Procedure:**
  1. Locate Article.
  2. Click on article.
  3. Ensure article opened.
* **Expected Results:** Chosen article should open without any problems and loaded correctly.
* **Pass/Fail Criteria:** The test passes if article is visible and on click, redirects user to correct page.
* **Priority:** High

**Test Case 20: Verify article content.**

* **Title:** Article Content Validation
* **Description:** Ensure that content displayed in article is correct.
* **Test Setup:** Start from the <https://www.bbc.com/news/world-us-canada-68901032> article.
* **Test Inputs:** None
* **Test Procedure:**
  1. Ensure article title contains name Harvey Weinstein.
  2. Ensure visibility of time how long ago article was posted
  3. Locate “Share” button
  4. Locate visibility of video
  5. Scroll down
  6. Locate Arthur Aidala’s picture.
* **Expected Results:** All content represented in article should be visible
* **Pass/Fail Criteria:** The test passes if all content in article is visible.
* **Priority:** High

**Test Case 21: Verify article share button functionality.**

* **Title:** Article Share Button Validation
* **Description:** Ensure that share button in article is working as it suppose to work.
* **Test Setup:** Start from the <https://www.bbc.com/news/world-us-canada-68901032> article.
* **Test Inputs:** None
* **Test Procedure:**
  1. Locate “Share” button
  2. Click on “Share” link
  3. Choose “copy” option
  4. Ensure copied link matches with current url
  5. Click on “Facebook” option
  6. Ensure it goes to Facebook
  7. Go back.
  8. Click on “X” option
  9. Ensure it goes to Twitter
  10. Go back.
  11. Click on “Email” option
  12. Ensure it tries to open email
* **Expected Results:** All share options should be visible and on click should perform sharing actions.
* **Pass/Fail Criteria:** The test passes if copy option copies correct article link and all other options attempts to go to related websites or apps.
* **Priority:** High

**Test Case 22: Verify article video functionates correctly.**

* **Title:** Article Video Functionality Validation
* **Description:** Ensure that video is interactable and functionate as intended.
* **Test Setup:** Start from the <https://www.bbc.com/news/world-us-canada-68901032> article.
* **Test Inputs:** None
* **Test Procedure:**
  1. Locate video
  2. Press play button
  3. Validate that time is increasing
  4. Stop video
  5. On hovering on video press “skip back 10 secounds”
  6. On screen should pop up “-10” and video time should go to 0 if video played less then 10 seconds
  7. On hovering on video press “skip forward 10 secounds”
  8. On screen should pop up “+10” and video time should go up by 10 seconds.
* **Expected Results:** Video controlling functions should work as intended
* **Pass/Fail Criteria:** The test passes if all tested functions does their work.
* **Priority:** High

**Test Case 23: Verify ability to go from one article to another.**

* **Title:** Open Suggested Article
* **Description:** Ensure that by clicking of suggested article header at the end of article web opens that article correctly.
* **Test Setup:** Start from the <https://www.bbc.com/news/world-us-canada-68901032> article.
* **Test Inputs:** None
* **Test Procedure:**
  1. Locate suggested article at the bottom of the article
  2. Click on first one
  3. Validate that new article opened up.
* **Expected Results:** New article should be loaded in same tab.
* **Pass/Fail Criteria:** The test passes if opened article returns 200 status.
* **Priority:** High

# Responsive Design

**Test Case 24: Verify Homepages responsiveness on 1920x1080 resolution.**

* **Title:** Homepage Responsiveness On 1920x1080 Resolution
* **Description:** Ensure that homepage is responsive on 1920x1080 resolution
* **Test Setup:** Start on [www.bbc.com](http://www.bbc.com) page.
* **Test Inputs:** None
* **Test Procedure:**
  1. Ensure menu is visible
  2. Ensure articles are in 3 columns
  3. Ensure registration button is visible
  4. Ensure sign in button is visible
  5. Ensure horizontal scroll is disabled
* **Expected Results:** Elements that change on different resolutions should be in correct places on given resolution
* **Pass/Fail Criteria:** The test passes if all elements that should be visible are in correct places
* **Priority:** High

**Test Case 25: Verify Homepages responsiveness on 1366x768 resolution.**

* **Title:** Homepage Responsiveness On 1366x768 Resolution
* **Description:** Ensure that homepage is responsive on 1366x768 resolution
* **Test Setup:** Start on [www.bbc.com](http://www.bbc.com) page.
* **Test Inputs:** None
* **Test Procedure:**
  1. Ensure menu is visible
  2. Ensure articles are in 3 columns
  3. Ensure registration button is visible
  4. Ensure sign in button is visible
  5. Ensure horizontal scroll is disabled
* **Expected Results:** Elements that change on different resolutions should be in correct places on given resolution
* **Pass/Fail Criteria:** The test passes if all elements that should be visible are in correct places
* **Priority:** High

**Test Case 26: Verify Homepages responsiveness on 768x1024 resolution.**

* **Title:** Homepage Responsiveness On 768x1024 Resolution
* **Description:** Ensure that homepage is responsive on 768x1024 resolution
* **Test Setup:** Start on [www.bbc.com](http://www.bbc.com) page.
* **Test Inputs:** None
* **Test Procedure:**
  1. Ensure menu is not visible
  2. Ensure articles are in 2 columns
  3. Ensure registration button is visible
  4. Ensure sign in button is visible
  5. Scroll down using finger
  6. Ensure horizontal scroll is disabled
* **Expected Results:** Elements that change on different resolutions should be in correct places on given resolution
* **Pass/Fail Criteria:** The test passes if all elements that should be visible are in correct places
* **Priority:** High

**Test Case 27: Verify Homepages responsiveness on 810x1080 resolution.**

**Title:** Homepage Responsiveness On 810x1080 Resolution

* **Description:** Ensure that homepage is responsive on 810x1080 resolution
* **Test Setup:** Start on [www.bbc.com](http://www.bbc.com) page.
* **Test Inputs:** None
* **Test Procedure:**
  1. Ensure menu is not visible
  2. Ensure articles are in 2 columns
  3. Ensure registration button is visible
  4. Ensure sign in button is visible
  5. Scroll down using finger
  6. Ensure horizontal scroll is disabled
* **Expected Results:** Elements that change on different resolutions should be in correct places on given resolution
* **Pass/Fail Criteria:** The test passes if all elements that should be visible are in correct places
* **Priority:** High

**Test Case 28: Verify Homepages responsiveness on 360x800 resolution.**

* **Title:** Homepage Responsiveness On 360x800 Resolution
* **Description:** Ensure that homepage is responsive on 360x800 resolution
* **Test Setup:** Start on [www.bbc.com](http://www.bbc.com) page.
* **Test Inputs:** None
* **Test Procedure:**
  1. Ensure menu is not visible
  2. Ensure articles are in 1 columns
  3. Open menu hamburger
  4. Ensure registration button is visible in menu
  5. Ensure sign in button is visible in menu
  6. Go back to home page
  7. Scroll down using finger
  8. Ensure horizontal scroll is disabled
* **Expected Results:** Elements that change on different resolutions should be in correct places on given resolution
* **Pass/Fail Criteria:** The test passes if all elements that should be visible are in correct places
* **Priority:** High

**Test Case 29: Verify Homepages responsiveness on 390x844 resolution.**

**Title:** Homepage Responsiveness On 390x844 Resolution

* **Description:** Ensure that homepage is responsive on 390x844 resolution
* **Test Setup:** Start on [www.bbc.com](http://www.bbc.com) page.
* **Test Inputs:** None
* **Test Procedure:**
  1. Ensure menu is not visible
  2. Ensure articles are in 1 columns
  3. Open menu hamburger
  4. Ensure registration button is visible in menu
  5. Ensure sign in button is visible in menu
  6. Go back to home page
  7. Scroll down using finger
  8. Ensure horizontal scroll is disabled
* **Expected Results:** Elements that change on different resolutions should be in correct places on given resolution
* **Pass/Fail Criteria:** The test passes if all elements that should be visible are in correct places
* **Priority:** High

# Video playback

**Test Case 30: Verify that video plays correctly.**

* **Title:** Video Functionality Verification
* **Description:** Ensure that video is played correctly
* **Test Setup:** Start from the BBC.com/video page.
* **Test Inputs:** None
* **Test Procedure:**
  1. On opening page make sure video starts to play automatically
  2. Check if sound is playing.
  3. On hover on video should appear video control panel
* **Expected Results:** On page load video should start playing.
* **Pass/Fail Criteria:** The test passes if web page load video is playing and making sounds.
* **Priority:** High

**Test Case 31: Verify that play, pause, mute, skip 10 seconds functionality.**

* **Title:** Video Control Panel Functionality Test
* **Description:** Ensure that play, pause, mute, skip forward and back 10 seconds buttons works how its intended.
* **Test Setup:** Start from the BBC.com/video page.
* **Test Inputs:** None
* **Test Procedure:**
  1. On hovering on video click pause button
  2. Ensure video stopped
  3. Press on play button
  4. Make sure video is playing
  5. Press skip forward 10 seconds button
  6. Locate “+10” pop up
  7. Ensure videos time increased by 10 seconds
  8. Press skip back 10 seconds button
  9. Locate “-10” pop up
  10. Ensure videos time decreased by 10 seconds
* **Expected Results:** All functionality in videos control panel should work as intended.
* **Pass/Fail Criteria:** The test passes if all buttons used in test works as intended.
* **Priority:** High

# Language Selection

**Test Case 32: Verify language dropdown in footer testing Portuguese, Turkish, Yoruba language pages .**

* **Title:** Language Dropdown Functionality Test
* **Description:** Ensure functionality of language dropdown in footer. For this test choose Portuguese, Turkish and Yoruba languages.
* **Test Setup:** Start from the BBC.com homepage.
* **Test Inputs:** None
* **Test Procedure:**
  1. Scroll down to footer.
  2. Click on dropdown.
  3. Select Portuguese option.
  4. Verify that page is in Portuguese.
  5. Go back.
  6. Select Turkish option.
  7. Verify that page is in Turkish.
  8. Go back.
  9. Select Yoruba option.
  10. Verify that page is in Yoruba language.
* **Expected Results:** Each selected link should be valid and lead to page with expected language.
* **Pass/Fail Criteria:** The test passes if upon clicking on link, new page opens which should be in selected language.
* **Priority:** High

# Search Functionality

**Test Case 33: Verify that inputting invalid query in search bar, no article is outputted.**

* **Title:** Search Bar Invalid Input Test
* **Description:** Ensure that inputting invalid query in search bar no article is outputted.
* **Test Setup:** Start from the BBC.com homepage.
* **Test Inputs:** String “jsabgq”
* **Test Procedure:**
  1. Locate search bar icon.
  2. Click on it.
  3. Input value “jsabgq"
  4. Search
* **Expected Results:** Eather no article should be outputted or article title or key words should contain inputted string.
* **Pass/Fail Criteria:** The test fails if first 3 articles title or key words doesn’t contain inputted string.
* **Priority:** High

**Test Case 34: Verify that inputting valid one word query in search bar, correct articles are outputted.**

* **Title:** Search Bar Valid Input Test
* **Description:** Ensure that inputting valid query in search bar related articles are outputted.
* **Test Setup:** Start from the BBC.com homepage.
* **Test Inputs:** String “fish”
* **Test Procedure:**
  1. Locate search bar icon.
  2. Click on it.
  3. Input value “fish"
  4. Search
* **Expected Results:** Eather no article should be outputted or article title or key words should contain inputted string.
* **Pass/Fail Criteria:** The test fails if first 3 articles title or key words doesn’t contain inputted string.
* **Priority:** High

**Test Case 35: Verify that inputting valid word query in search bar, correct articles are outputted.**

* **Title:** Search Bar Valid Input Test
* **Description:** Ensure that inputting valid query in search bar returns related articles.
* **Test Setup:** Start from the BBC.com homepage.
* **Test Inputs:** String “dog owner”, “sunny day”
* **Test Procedure:**
  1. Locate search bar icon.
  2. Click on it.
  3. Input value “dog owner"
  4. Search
  5. In first 3 article titles find both words
  6. Input value “sunny day"
  7. Search
  8. In first 3 article titles find both words
* **Expected Results:** Eather no article should be outputted or article title or key words should contain inputted strings.
* **Pass/Fail Criteria:** The test fails if first 3 articles title or key words doesn’t contain inputted strings.
* **Priority:** High

# Newsletter Subscription

**Test Case 36: Verify subscribe button in contact page**

* **Title:** Subscribe Button In Contact Page Test
* **Description:** Testing subscribe button in contacts page functionality.
* **Test Setup:** Start from the BBC.com/contact page.
* **Test Inputs:** USER\_MAIL=expectumpatronum5@gmail.com
* USER\_PASW=hihihaha123
* **Test Procedure:**
  1. Scroll to footer.
  2. Locate “BBC emails for you”
  3. Click on it
  4. Click “Sign in”
  5. Input USER\_EMAIL
  6. Input USER\_PASW
  7. Click on “Sigh Up!”
  8. Confirm subscription validity
* **Expected Results:** Eather no article should be outputted or article title should contain inputted string.
* **Pass/Fail Criteria:** The test fails if first 3 articles doesn’t contain inputted string.
* **Priority:** High

**Test Case 37: Validate unsubscribing possibility**

* **Title:** Validating Possibility To Unsubscribe
* **Description:** Performing unsubscribing action.
* **Test Setup:** Start from the <https://account.bbc.com/account/settings> page.
* **Test Inputs:** None
* **Test Procedure:**
  1. Locate “Email preferences” button on left.
  2. Click on it.
  3. Locate “BBC emails for you” checkbox.
  4. Unsubscribe by clicking on it.
  5. Scroll to footer.
  6. Click on “BBC emails for you”.
  7. Ensure “Sign Up!” button appeared.
* **Expected Results:** Unsubscribing successfully.
* **Pass/Fail Criteria:** The test passes if after performing unsubscribe, in subscribe page should appear “Sign Up!” button.
* **Priority:** High

# Cyber Security

**Test Case 38: Verify that BBC search bar is immune to SQL injection.**

* **Title:** BBC Search Bar SQL Injection Test
* **Description:** Try to make an SQL injection using search bar.
* **Test Setup:** Start from the BBC.com homepage.
* **Test Inputs:** a'; DROP TABLE articles; --
* **Test Procedure:**
  1. Locate the search bar icon.
  2. Click on it.
  3. Input a'; DROP TABLE products; --.
  4. Look if there are any article find.
* **Expected Results:** BBC website should be immune to SQL injections and should find articles after this search.
* **Pass/Fail Criteria:** The test fails if BBC article storage is empty.
* **Priority:** High

**Test Case 39: Verify that BBC weather city search bar is immune to SQL injection.**

* **Title:** BBC Weather Search Bar SQL Injection Test
* **Description:** Try to make an SQL injection using search bar in weather page.
* **Test Setup:** Start from the BBC.com/weather page.
* **Test Inputs:** a'; DROP TABLE articles; --
* **Test Procedure:**
  1. Locate the search bar.
  2. Click on it.
  3. Input a'; DROP TABLE cities; --.
  4. Input “Vilnius” to verify.
* **Expected Results:** BBC weather page should be immune to SQL injections.
* **Pass/Fail Criteria:** The test fails if BBC cities storage is empty.
* **Priority:** High

**Test Case 40: Verify that editing display name is immune to XSS injection.**

* **Title:** BBC Display Name XSS Injection Test
* **Description:** Try to make an XSS injection editing users display name.
* **Test Setup:** Start from the BBC.com homepage.
* **Test Inputs:** <script>alert("XSS")</script>
* **Test Procedure:**
  1. Sign in.
  2. Click on Settings.
  3. Click on Personal details.
  4. Click on Display name option’s button Add.
  5. Input <script>alert("XSS")</script>.
  6. Click on Save and continue.
  7. Look for an alert.
* **Expected Results:** BBC website should be immune to XSS injections and alert shouldn’t pop up.
* **Pass/Fail Criteria:** The test fails if an alert pops up.
* **Priority:** High

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Description automatically generated