

## Release Eritrea Functional Test

Test No	Description	Expected Outcome	Outcome
T1	Click on the logo on both the header and the footer	User is taken to the home page.	PASS
T2	Click on the nav links	User is taken to the relevant section of the page or the relevant page.	PASS
T3	Click on the sign in button and sign in	User is taken to the sign in page If user inputs are valid, a spinner appears when the user clicks on the sign in button and the user is redirected to the home page. A message on the header reads "Hello <User>!". A Django message appears in the press section alerting the user that they have signed in (therefore can use the favorites and comment features on the articles). If the user inputs are invalid, the spinner does not appear and a prompt tells the user to type in a valid value.	PASS
T4	Click on the logout button whilst signed in	User is taken to the logout page which asks if the user is sure they want to sign out. If the user confirms this, a spinner	PASS

		appears under the button and they are redirected to the homepage where they are signed out. A Django message in the press section alerts the user to the fact that they have signed out (therefore cannot have access to the comment and favorites features on the articles).	
T5	Click on the sign up button whilst logged out	User is taken to the sign up page where they are asked to create a valid username and password, with the option of adding an email address. If the user inputs valid values, they are redirected to the home where the results are much the same as the user sign in. If the input fields are left blank, an alert tells the user to fill in the fields and the spinner doesn't appear. If the input fields are invalid, the page refreshes with the error information.	PASS
T6	Scroll down the page	As the page is scrolled, whenever refreshed, the different elements fade in when a tenth of them is viewed by the user. The Navbar remains in view as the user	PASS

		scrolls.	
T7	Clicking on all external links (e.g. release international, church in chains, social media)	The user is taken to the relevant websites in a new tab.	PASS
T8	Click on any of the gallery pictures	The user is taken to the cloundinary picture link in a new tab to view a larger version of the image.	PASS
T9	Scroll to the press section on staff account	In addition to seeing links to the article pages, the user sees links to post a new article, edit and delete an article, favorites page and search filters. Six articles are viewed on a page with pagination buttons to navigate through the rest with the active page highlighted.	PASS
T10	Scroll to the press section on user account	In addition to seeing links to the article pages, the user sees links to favorites page and search filters. Six articles are viewed on a page with pagination buttons to navigate through the rest with the active page highlighted.	PASS
T11	Scroll to the press section while not logged in	The user only sees the links to the article pages and search filters. Six articles are viewed on a page with pagination	PASS

		buttons to navigate through the rest with the active page highlighted.	
T12	Click on any of the article links	The user is taken to the article detail page for the selected article in which they can read the article content and view the comment section. If they are logged in, they can add their comments which will be submitted for approval. They can also add or remove the article from favorites.	PASS
T13	Add or remove article from favorites	If the article is in the logged in user's favorites, the link will allow them to remove it from favorites. If the article is not in the logged in user's favorites, the link will allow them to add it to favorites. Django messages will alert the user whether they have added or removed it, when they are redirected to the article detail page.	PASS
T14	Click on the favorites page link	The user will find the list of articles (with links) that they have added to their favorites.	PASS
T15	Comment on article	If the comment form is valid, the page refreshes when the user hits submit and a django alert informs	PASS

		them the comment is awaiting approval.	
T16	Hover over the article favorites or article search filters links	The icon next to the Press Releases header changes to match the icon on the links that were hovered over. This effect stops when the mouse leaves the links.	PASS
T17	Click on the search filters page link	The user is taken to a page where they can filter through the article list by tag and/or article title contents.	PASS
T18	Filter by tag	Only articles with the appropriate tag are listed.	PASS
T19	Filter by title contents	Only articles with titles that contain the specified letter, word or phrase are listed.	PASS
T20	Click on post article while logged in as staff	The user is taken to a form that allows them to post a new article from the front end. If the form is valid, they are redirected to the page of the newly created article with a django alert letting them know of their success. If the form is not valid, JS alerts will let them know the required title field is missing, django alerts will trigger if the content field is empty and the form will not submit until the required fields are	PASS

		filled in.	
T21	Click on edit article while logged in as staff	The user is taken to a form which contains the filled in fields of the selected article that can be changed. If the form is valid, they are redirected to the selected article with a django alert letting them know of their success. Once again, if the updated form is not valid, JS alerts and django alerts will let the user know which fields are missing and the form will not submit.	PASS
T22	Click on delete article while logged in as staff	The user is taken to a page that asks if they wish to delete the article. Clicking yes will remove the article from the database and the user will be redirected to the press section of the home page.	PASS
T21	Create or edit an article on django admin page	If the required fields are not filled in, the form will not submit. If the required fields are filled in, a new article will be created or updated.	PASS
T22	Delete an article on django admin page	The user is asked if they are sure they wish to delete the selected article and it will be removed from the database if they confirm this.	PASS
T23	Create, edit or delete	If the required fields	PASS

	any of the models from the admin page	are filled, the form will submit. A default image is used when no image is specified for the Profile and Picture models. The items created will now be visible within the site.	
T24	Toggle comments to approve	The comment is now visible in the comment section with the author and date posted.	PASS
T25	Input a url that doesn't exist	The user should be taken to the custom 404 error page with a link to return to the home.	PASS
T26	Deploy project with a syntax error	The user should be taken to a custom 500 error page when trying to access the page with the error with a link to return to the home.	PASS