

When testing the layout/screen, please refer to the Figma Documentation and The Final Report for the proper positioning of any components. Note that the non-functional requirements aren't mentioned as they are a byproduct of these tests being successful.

No.	Test Description	Test Requirements	Linked Requirements	Pass?
Home Page				
1.1	Check Links	Test access to articles. Test validity of articles.	4,6,8,10	Yes
1.2	Check screen	The news articles are present and are in the right part of the screen. The notifications are present. The summaries are present if accessed. The semantic analysis of the articles is present, and is in the expected form. Can view notification system.		Yes
1.3	Check Inputs	From homepage, should be able to see the summary of the news articles by clicking on the widget, as well as access the articles themselves.		Yes
1.4	Check Logic	Only news articles of relevant companies is present, the semantic analysis provided is correct, the summaries match, the notifications occur when relevant.		No
Nav Bar				
2.1	Check Links	Should have access to user page, home page, following page, recommendations.		Yes
2.2	Check screen	Should always render on left side of screen, purple colour (figma), 4 panels, logo.		Yes
2.3	Check Inputs	Should be able to click on the mentioned links.		Yes
2.4	Check Logic	Should travel to the correct page when clicked, with the navbar remaining the same, and the selected page highlighted in blue.		Yes
Search Bar				
3.1	Check Links	Should be able to access the company pages of any resulting search.	2	Yes
3.2	Check screen	Should always load at the top of the screen as is shown in the figma design.		Yes
3.3	Check Inputs	It is possible to follow/unfollow those companies with that information being stored and updated after leaving the page.		Yes
3.4	Check Logic	Only companies with matching names show up in the search, their summaries are correct, their stock prediction is 'correct' (the same result as the prediction algorithm should give).		Yes
Followed Page				
4.1	Check Links	The Followed companies' company pages can be accessed.	5,7	Yes
4.2	Check screen	All of the following companies are displayed		Yes
4.3	Check inputs	The followed companies may be unfollowed.		Yes

4.4	Check Logic	The companies which are displayed as followed are in fact the followed companies, the stock predictor is what the algorithm outputs, the algorithm produces a sound prediction.		Yes
Login/Register				
5.1	Check Links	The links between the register and login pages are functional, and take you from one to another.	1	Yes
5.2	Check screen	The login/register pages display the logo of the website, the input fields, the ability to switch fields, forgot password.	1	Yes
5.3	Check Inputs	Email may be inputted, Password may be inputted. Email is checked, password is checked.	1	Yes
5.4	Check Logic	Can register, can log in.		Yes
Discover Page				
6.1	Check Links	there exist links to each recommended companies overview page.	9	Yes
6.2	Check screen	All of the recommended companies are displayed properly.		Yes
6.3	Check Inputs	Check that they can be followed.		Yes
6.4	Check Logic	Check that the recommendations algorithm behaves as expected.		No
Settings Page				
7.1	Check Links	Check that deleting the account automatically logs you out		Yes
7.2	Check screen	Check that the required settings are there, the forms for changing password/email, the delete button		Yes
7.3	Check inputs	The notification settings may be saved.		Yes
7.4	Check Logic	The notification settings are saved and are functional. The account may be deleted. These changes are both permanent and persist after refreshing the page/logging out.		Yes
Search Results Page				
8.1	Check Links	Check that the companies load		No
8.2	Check screen	The companies which have been searched for are present, their logos are visible, their summaries are visible, their stock predictions (if they exist) are visible, the follow/unfollow button is visible		No

8.3	Check inputs	Can follow.		No
8.4	Check Logic	Any company listed on the NASDAQ may be found via the search function.		No
Company Overview Page				
9.1	Check Links	May access relevant news articles to that company from that page, may access real time stock data.	3,6	Yes
9.2	Check screen	Check layout is accurate	3	Yes
9.3	Check Inputs	Check that you may follow/unfollow and set notification preferences for company.	3	No
9.4	Check Logic	Check following is permanent, notification preferences are permanent.	3	No