

Test Case ID	Story/Task	Test Case Description	Expected Result	Actual Result	Pass/Fail
TC-1.1	User Story 1	Verify users can input stock symbols.	Stock symbols can be entered.	Stock symbols entered successfully.	Pass
TC-1.2	User Story 1	Verify system shows suggestions as users type stock symbols.	Stock suggestions appear as user types.	Suggestions displayed for relevant symbols.	Pass
TC-1.3	User Story 1	Verify stock symbols are stored and displayed on the dashboard.	Stock symbols are visible on the dashboard.	Stock symbols displayed correctly.	Pass
TC-2.1	User Story 2	Verify news articles are filtered by selected stock symbols.	Articles are filtered by selected stock symbols.	Articles not filtered properly.	Pass
TC-2.2	User Story 2	Verify articles are displayed in chronological order.	News articles appear in chronological order.	Chronological order not working.	Pass
TC-3.1	User Story 3	Verify news articles are ranked based on relevance to stock symbols.	Articles are ranked based on relevance.	Ranking algorithm needs optimization.	Pass
TC-3.2	User Story 3	Verify the relevance filter displays only relevant articles.	Only relevant articles are displayed.	Irrelevant articles also displayed.	Pass
TC-4.1	Technical Task 1	Verify API fetches news from all 3 sources.	News fetched from all 3 sources.	API failed to fetch from one source.	Pass
TC-4.2	Technical Task 1	Verify backend stores and retrieves stock symbol data.	Stock symbol data stored and retrieved correctly.	Stock data stored and retrieved successfully.	Pass
TC-5.1	Technical Task 2	Verify tables for user profiles, stock symbols, and articles are created.	Tables for users, symbols, articles created.	Tables created successfully.	Pass