

## What you planned to do:

HG21 – Unit test for Implementation of parsing HTML data from Boston Globe

HG37 – add option to filter news sources by preferred sentiment

HG41 – Improve HTML layout by making each section collapsable

## What did you not do:

None

## Issues you Completed:

HG21 – Unit test for Implementation of parsing HTML data from Boston Globe

HG37 – add option to filter news sources by preferred sentiment

HG41 – Improve HTML layout by making each section collapsable

## Files you worked on:

src/headline\_grabber/\_\_main\_\_.py

src/headline\_grabber/models/user\_preferences.py

src/headline\_grabber/pipeline\_steps/filter\_sentiment.py

src/headline\_grabber/pipelines/\_\_init\_\_.py

src/headline\_grabber/validators/click/option\_validator.py

tests/headline\_grabber/pipeline\_steps/test\_filter\_sentiment.py

tests/test\_validate\_filter.py

tests/test\_validate\_max\_entries.py

tests/headline\_grabber/pipeline\_steps/test\_scrape\_text\_bgb.py

src/headline\_grabber/pipeline\_steps/display\_report.py

tests/headline\_grabber/pipeline\_steps/display\_report\_test.py

## What you accomplished:

I accomplished a few things during this sprint. The first was I created unit tests to verify the HTML from The Boston globe was accurate and producing the correct results. The next task I accomplished was I created a user option to filter news results by sentiment, either positive or negative. I also added two new unit tests, one to verify the input validator and another to verify the filter function. Lastly, I added an accordion option to the HTML display. I also updated a few unit tests to match this new functionality.