## **Testing**

## **Unit testing:**

- Consistent UI and UX (PASS)
  - User testing:
    - Have people try to navigate through the app
      - Note if they think some of the design is inconsistent
      - Note if they have difficulties with interactions
      - Delay when swiping new blocks up or down
- Responsive design (PASS)
  - Does the app respond well to different sizes of screens?
- Consistent design (INCOMPLETE)
  - Does the app has a consistent design across all different UIs? Are the fonts the same, colors, backgrounds, font sizes, block sizes, thoroughly consistent across different parts of the UI?
- Log-in and save information (INCOMPLETE)
  - o Test if informations is saved on server
  - Test if password information is properly hashed
- Collect and display news feeds from real sources (INCOMPLETE)
  - Is the app fetching feeds from XML/RSS?
- UI Card (PASS)
  - Is the UI addressing the issues of properly distribution of concerns for every new added?
- UI Block of Cards (INCOMPLETE)
  - Is the UI displaying a block of 10 cards per time when swiped up for down?
- UI Block of Cards Destruction (INCOMPLETE)
  - Is the UI destroying properly blocks of cards when they are swiped out of the screen?
- Display selected list of user feeds according to user preferences(INCOMPLETE)
  - Is the feed adjusting accordingly to user preferences?
- Show preview of the sources (PASS)
  - Visual check, see if each box's preview accurately represents the website it is linked to
    - Click on the preview to view the website and check if the preview in the feed is accurate to the information in the website
- Allow users to filter their feed, but always use linear dates for it (INCOMPLETE)
  - Does the app display the most recent date for any news before the older ones?
- Prior Inserted Search (INCOMPLETE)
  - Does the app makes the distinction between what's part of the feed, and what's part of Prior Inserted Search?

- Favorites, Bookmarks (INCOMPLETE)
  - Does the app make Bookmarks/Favorites clicked on to display on the Bookmarks/Favorites List?
- Search (INCOMPLETE)
  - o Does Search work?
- Open links in default browser (PASS):)
  - Click on the preview and see if it leads the user to the website through the default mobile browser