Date (Week)	Tasks Accomplished
9/8 – 9/14	 Thought of ideas for the project Somewhat assigned roles to each member of the group
9/15 – 9/21	 Changed project from chess game to news website Researched which tools we would use to implement project
9/22 – 9/28	 GitHub repo was created Decided on Bootstrap for UI, Google Firebase and Authentication for user accounts, GitHub pages for where site would be held.
9/29 – 10/5	 Collaborated with Jason and Jian on their plans for the website template and design. Brainstormed ideas on the layout of each html file.
10/6 – 10/12	 Researched how to get the data from each news source/category onto website. Decided web scraping would be too difficult and time consuming
10/13 – 10/19	 Decided on using NewsAPI because it had filters for categories, sources, and different metrics Researched how to implement an API with JavaScript.
10/20 – 10/26	 Researched JSON and how it would implement with JavaScript More research on JavaScript, HTML, and CSS because I never really worked with those languages before.
10/27 – 11/2	 Got JavaScript Code to retrieve data from API and put it on an HTML file. Showed group first test with one news sources on its proper HTML. Fixed formatting issues with HTML and CSS.
11/3 – 11/9	 Finally got a build of JavaScript Code, HTML code, CSS code that I was happy with and added that for all news sources. Commit Fix bugs with previous commit. Commit
11/10 – 11/16	 Added Script for NBC news. <u>Commit</u> Focused and researched design options for all the HTML files.
11/17 – 11/23	 Decided on doing cards for the design for the HTML files because it made the most sense.

	- Played around with different colors and themes that would look the best on the website.
11/24 – 11/30	 Met up with Jian on campus after class and worked on the project. Pushed initial design of HTML pages to the repo. Commit
12/1 – 12/8	 Changed design of HTML pages and pushed to repo. <u>Commit</u> Implemented code for broken image links so that there is a default image when there is no image for an article. <u>Commit</u> Added bookmark button code to each JavaScript files so users would be able to save articles. <u>Commit</u> Added ESPN to news sources and created HTML for it. <u>Commit</u> Changed design of HTML files to match search design a bit more. <u>Commit</u> Fixed navigation bar bugs. <u>Commit</u>

Commit history

 $\underline{https://github.com/JianHMai/Articly/commits?author=taimoorh5}$

