The goal I want to achieve is to provide a cool news app. This app will help people access news and make it look less boring so people might become engaged. The demographic that I think will be using my site is reporters who want to find news articles, journalist, and news junkies. Also, people who need to find the particular news they want. I am going to use the News api from the website apilist.fun. It seems like a pretty stable api. I think my schema would consist of news categories, authors, publishers, along with the dates and the places these particular stories are published. I think that some of the challenges I will face while making this website is getting a token to access the information that I would want to access from the apilist news database. I might come upon an api in which the information is not complete in which case I will have to dig through another array of information. Rendering the website, the way I want to see it will probably be another challenge that I will have to take on.

I don’t think that there is not much security I would need to create for this application unless I created a membership program in which case I would have to encrypt the passwords of each user, probably using b-crypt. The app will be a point and click to each article that you want to read. I may want to include a video. Users will be able to write a comment anonymously. I would have to create a ban system to if I wanted to filter out people who said inappropriate things. The user flow will have a navigation bar to help people see what categories of news they want to read. After the person would read that particular article I would have series of articles that might be related to what they just read. I don’t think I have any real stretch goals for this website right now. I think that the website really come out nice so it seems more than CRUD.