

## Week 1

This is the week after we finished the team contracts and the team goals. Both were committed and pushed to github. We decided on using an adjacent list over an edge list and matrix. Our data contains about 1.8 million nodes and we don't need to remove any nodes. So we only need to have an efficient way to construct our graph and store it. We noted that the data is directed and that each article can be in multiple categories. We used this information to finalize our design choice with creating 4 vectors/lists in order to associate the data with our implementation without the use of hash tables.