Assignment 2

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1. The keyword that I decided to use was “Formula1”. Formula 1 has been around since 1950 and has grown in popularity mainly due to the social media. In recent years, there has been a boom in popularity of this sport for multiple reasons, but the main reason to take away here is it social media presence. It has grow dramatically that social media allows us to stay connected with teams, drivers, and other fans to communicate information between each other.
2. The user network plot here shows the replies to relationships. Each “sphere” represents how many thread were collected. In this case, it was 10. And you will also notice that there was no overlap between each “sphere”.

A group of red and blue lines

Description automatically generated

This is the replies to whom vertex size proportinal to Eigenvector Centrality. It measures the influence of an ego in the network. It takes into consideration both the alters of the ego asnd the connectedness of the alters.

A group of blue and red lines

Description automatically generated

This is the communities plot within the network.

A group of colorful circles

Description automatically generated

3) These are the named entities extracted form the reddit posts.

A screenshot of a computer

Description automatically generated

This is just a few of the many post that have the merged entity tags on them.

A screenshot of a computer

Description automatically generated