Overall, the final project went pretty well. Although it was time consuming, it was a lot of fun to do. The two biggest painpoints for me were deployment on cloud, and JWT tokens. However, this time around, I user Docker Hub to stage all my containers and then used DigitalOcen Droplet to deploy different service, which made everything a lot easier.

The best part for me in the application is the usage statistics. I created a dashboard from scratch for that, and I think it blends really well with the theme of the application. Finally, I had a lot of fun working with the streamlit library to create a aesthetically pleasing design, and also had run with streamlit\_lottie to incorporate animation in the application which worked really well.

**My Github readme has all the description of the endpoints and also the different services. I have also uploaded a video on Canvas that shows the basic usage of the application. You can also access at application at –** [**https://mokhak-urbanwing.streamlit.app**](https://mokhak-urbanwing.streamlit.app)

Below are some screenshots of the application.

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated

A screenshot of a computer

Description automatically generated