

Work Journal

Total hours: 29 hrs

Read vue js documentation	2 hrs
App setup and installations	2 hrs
Login page	3 hrs
Analytics page	5 hrs
Tickets Display	9 hrs
Css styling and corrections	2 hrs
Thorough testing and resolving minor issues	2 hrs
AWS setup and hosting	2 hrs
Submission	2 hr

Documentation:

Login - Authenticates based on user.json

Dashboard - Displays some analytics in the form charts to summarize the data provided.

1. Bar chart - Displays the count of tickets filed against different teams.
2. Pie charts - Categorical ratio of tickets based on severity, priority and satisfaction.
3. Time Series chart - Displays count of tickets for each day

Tickets - Displays the data in the form of table

- Filter - Searches all the content in the table and displays the rows with the search term.
- Filter Dropdowns - To display results based on selected filters under Severity, Priority and Satisfaction category.
- Sort - sorts results based on tickets and requestor id.
- Per Page - To configure the number of results per page.

Web Hosting - The web app is hosted on AWS s3 console. Here is the link to application - <http://tickets-dashboard.s3-website.us-east-2.amazonaws.com>

Github repo - Here is the link to repo - <https://github.com/vandanaPGaallee/TicketConsole>

Note: Summary and tickets are displayed under different tabs to have better UI experience.