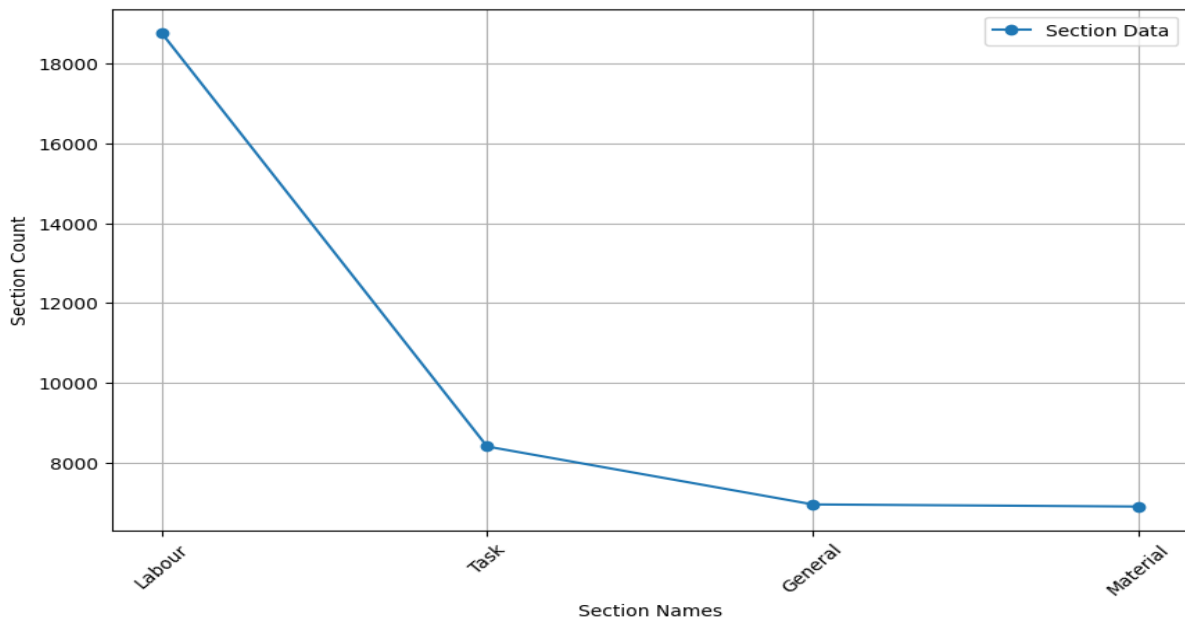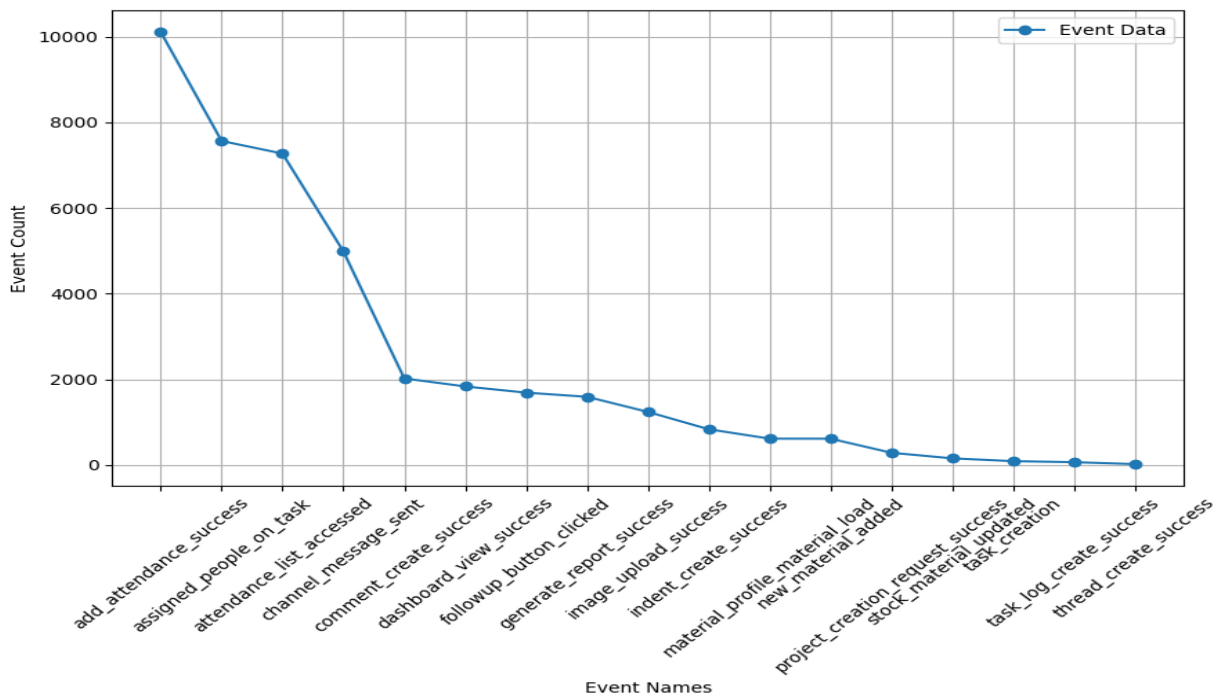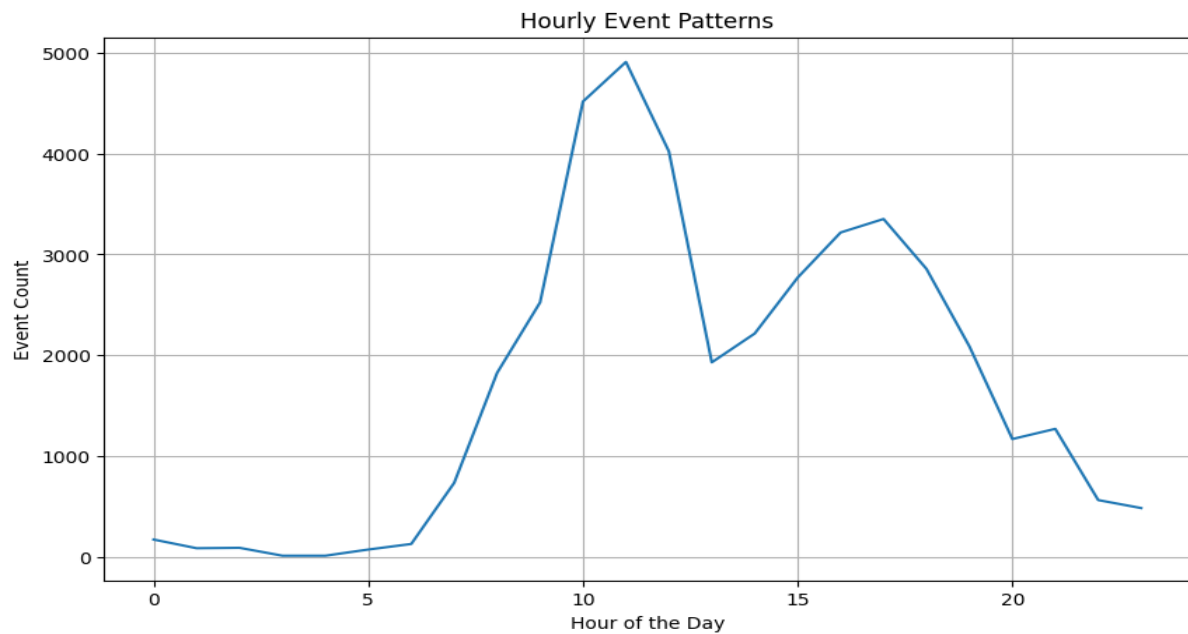# Insights out of datasets

1.

Among all sections, labour is the most frequently utilised. There is a significant difference in activity in all other parts, and we can also claim that, based on observation, the most event (click, page load, or scroll) occurs here since there is labour attendance every day they arrive at work. We can also see that when traffic grows, this part may experience a latency.
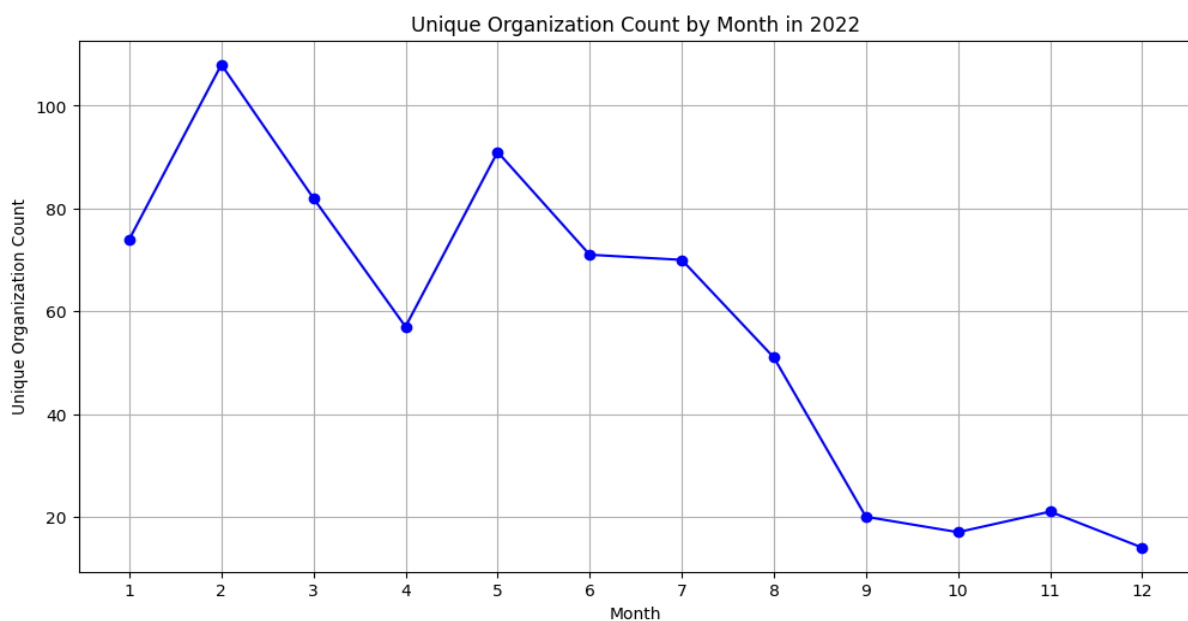
2.

We can confirm that most activity occurs on labour given that events such as add_attendence_success and attendance_list_accessed have a large count.

3.

Between 10 a.m. and 12 p.m. is the busiest hour for app activity. We can also see that the task is completed in shifts. So, if we need to make modifications to the app, make sure it's not between 10 a.m. and 12 p.m. or 4 p.m. and 5 p.m.

4.

We can predict that with the release of the new version of the app, there will be more additions of organisations for the first product, and as the organisation grows, there will be some idle time in the app, so the organisations will be unsatisfied and the addition of organisations will decrease. There is also a peak from April to May, when we can claim that some modifications are being made to the app, but it still does not meet all the requirements of the customers.

5. Nothing can be projected based on the year because only data from 2022 and 2023 (January and February) are provided, from which nothing can be inferred.

6. We can provide organisations that have more than a certain number of projects whose progress is detected by the app with some discounts, offers, or long-term offers for a discount price.