

Purpose of the project

We need to create a Hospital emergency room analysis dashboard in Power BI to improve efficiency and provide useful insights. This dashboard will help stakeholders monitor, analyze, and make better decisions for managing patients and improving services

Business Problem

- ▶ Count the total number of patients visiting the ER each day.
- ▶ Find the average patient's wait to see a medical professional.
- ▶ Check the average daily satisfaction score of patients to assess service quality.
- ▶ Show how many patients were admitted or not.
- ▶ Group patients by age.
- ▶ Measure the percentage of patients seen within 30 minutes.
- ▶ Display the number of patients by gender.
- ▶ Check the department patients are referred to the most.