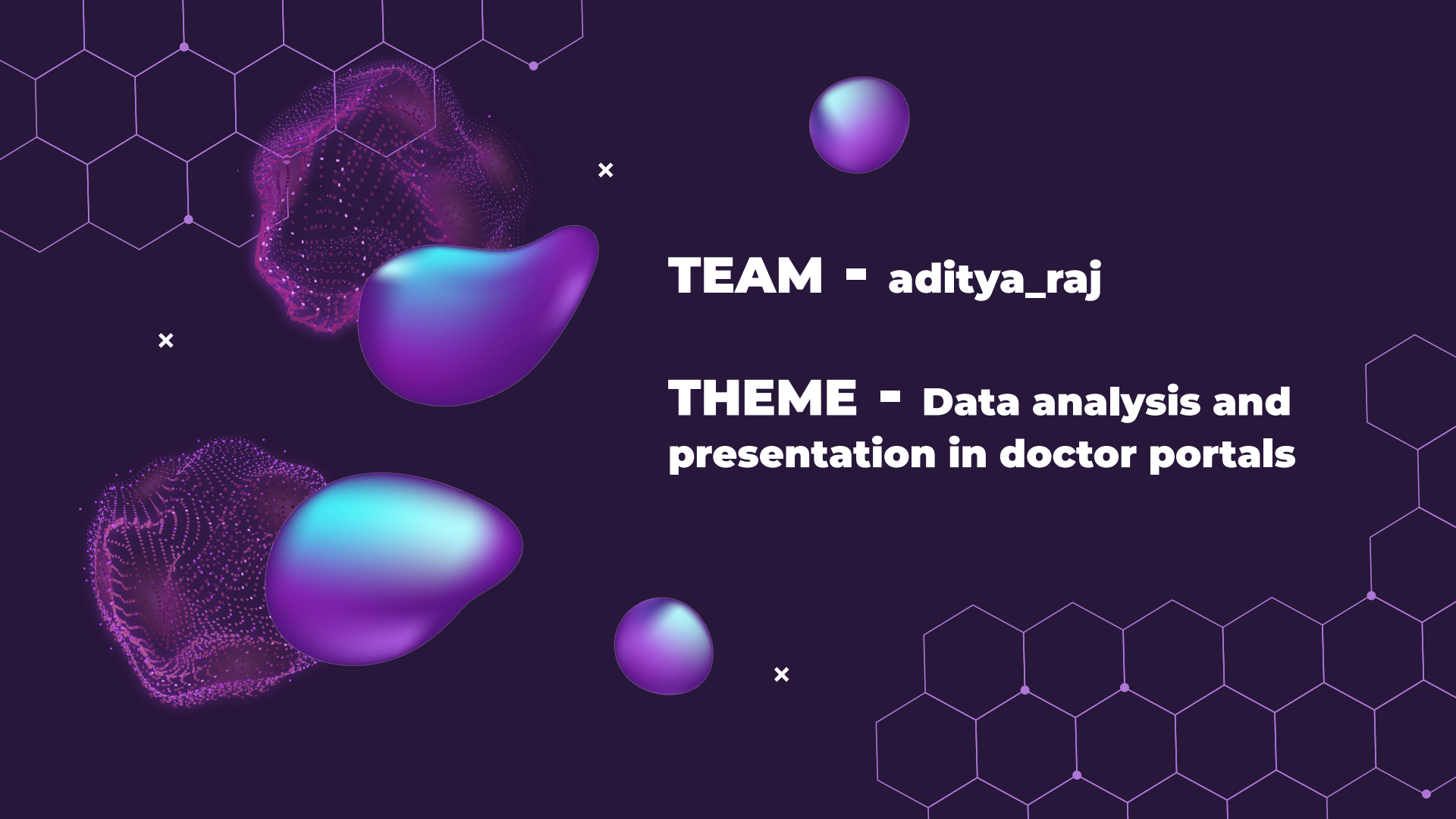
H:OPE

Hacknosis: Optimizing Patient Experiences

Emergency Room Visits Dashboard by **Aditya Raj**


TEAM - aditya_raj
THEME - Data analysis and presentation in doctor portals

PROBLEM STATEMENT

The emergency room is one of the most critical rooms in any hospital. People in the emergency room require immediate action. Therefore, an analytical overview of an emergency is essential from time to time. Such as how many patients are satisfied with the service provided in the emergency room. Average time spent in the emergency room by patients.

SOLUTION

- We can solve this problem by creating a centralized dashboard in which general emergency room data can be visualized easily and effectively.
- It helps to keep track of some of the intense problems such as patient satisfaction, patient average wait time in the emergency room, etc.
- I used mainly Tableau for this dashboard and I had taken fake real-time data of an emergency room from data.world
- This solution can be easily implemented in various hospitals. All it requires is a dataset and this dashboard.

WORKING PROTOTYPE

https://public.tableau.com/views/EmergencyRoomVisitsDashboard_16948145654370/Dashboard1?:language=en-US&publish=yes&:display_count=n&:origin=viz_share_link