

Cognos Embedded with Web application

TEAM ID : PNT2022TMID29546

BATCH NO : B7-1A3E

PROJECT : Analytics for Hospitals Health-Care Data

DATE : 13 NOV 2022

Get Started

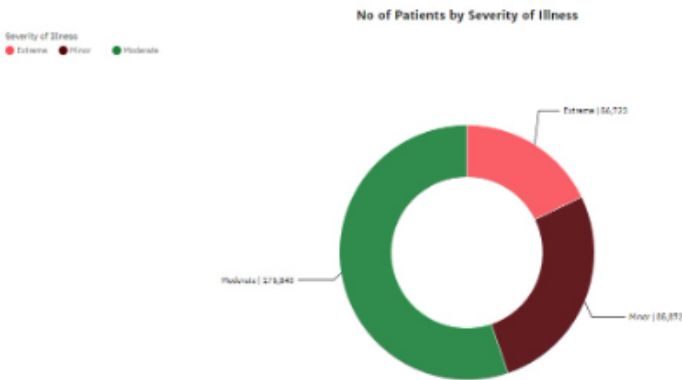
Get Started



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2022

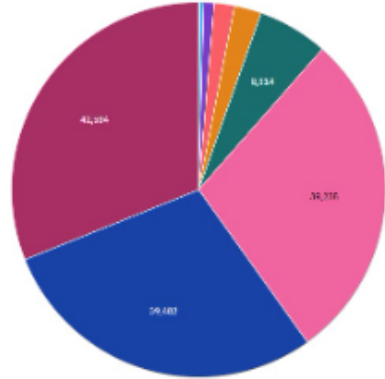
HOSPITAL DASHBOARD

No of patients by severity of illness



No of patients available extra rooms in hospital

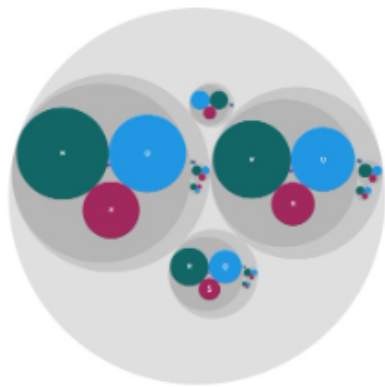




No of patients by department and ward types

case_id (Count Dis... Ward_Type

No of Patients By Department and Ward Types



HOSPITAL HEALTH CARE

Data analytics in the health-care industry represents the automation of collection, processing and analysis the complex health data, to gain better insights and enable health-care practitioners to make well informed decisions

- 01 Data Collection v ^
Recent Covid-19 Pandemic has raised alarms over one of the most overlooked areas to focus: Healthcare Management. While healthcare management has various use cases for using data science, patient length of stay is one critical parameter to observe and predict if one wants to improve the efficiency of the healthcare management in a hospital. This parameter helps hospitals to identify patients of high LOS-risk (patients who will stay longer) at the time of admission. Once identified, patients with high LOS risk can have their treatment plan optimized to minimize LOS and lower the chance of staff/visitor infection. Also, prior knowledge of LOS can aid in logistics such as room and bed allocation planning.
- 02 Visualizations v ^
- 03 Dashboard v ^
- 04 Report v ^
- 05 Story v ^



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Get Started

IBM NALAIYATHIRAN

TEAM ID : PNT2022TMID29546

HOME DASHBOARD STORY TEAM

TEAM

Meet the team behind ARUNAI Analysts.
Team ID : PNT2022TMID29546

THIRUVIKRAMAN G K

Team Leader

ROLLNO : 510419106029

VIGNESH S

Team Member 1

ROLLNO : 510419106032

28°C Haze


Windows Taskbar

System Tray

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HOME DASHBOARD STORY TEAM Get Started




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Team Member 2

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TAMIL SELVAN G

Team Member 3

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HEMANTH S

Team Member 4

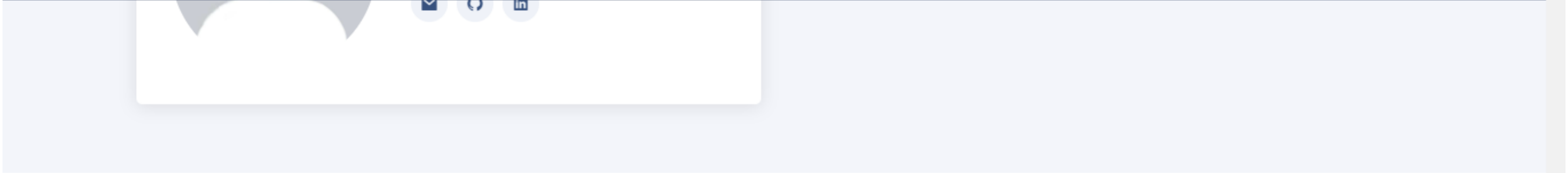
ROLLNO : 510419106009



28°C Haze



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