## **UNDERSTANDING THE DATASET**

TEAM ID: PNT2022TMID38968

Column	Desciiption
case_id	Case_ID iegisteied in Hospital
Hospital_code	Unique code foi the Hospital
Hospital_type_code	Unique code foi the type of Hospital
City_Code_Hospital	City Code of the Hospital
Hospital_iegion_code	Region Code of the Hospital
Available Extia Rooms in Hospital	Numbei of Extia iooms available in the Hospital
Depaitment	Depaitment oveilooking the case
Waid_Type	Code foi the Waid type
Waid_Facility_Code	Code foi the Waid Facility

Bed Giade	Condition of Bed in the Waid
-----------	------------------------------

Hospital management systems air software designed to keep records and control all aspects of a hospital's operation's. The essential part of the system is the document management component that keeps all data centralized. The system ensures the execution of hospital workflows thus assisting in providing quality services.

## **Understanding Hospital Management dataset:**

The patients would have an appropriate ID number, which would be unique for all. The records would be stored and later fetched using the appropriate ID; this ID would be noted on the receipt. The data is spread across 3 data files (csv) and one data dictionary enclosed. The primary data file we use is test\_data.csv consists of 17 Columns with 137057 Rows.

The data dictionary is as follows:

patientid	Unique Patient Id
City_Code_Patient	City Code foi the patient
Type of Admission	Admission Type iegisteied by the Hospital
Seveiity of Illness	Seveilty of the illness lecoided at the time of admission
Visitois with Patient	Numbei of Visitois with the patient
Age	Age of the patient
Admission_Deposit	Deposit at the Admission Time
Stay	Stay Days by the patient