Introduction to Data Analytics-31250

Assignment 3 Dataset Description

	Attribute Name	Description
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1	gender	Gender of the patient (e.g., Male or Female).
2	age	Age of the patient.
3	LOSdays	Length of Stay in days.
4	admit_type	Type of admission (e.g., EMERGENCY, ELECTIVE).
5	admit_location	Location from which the patient was admitted.
6	AdmitDiagnosis	Diagnosis upon admission.
7	Insurance	Type of insurance the patient has.
8	religion	Patient's religion.
9	marital_status	Marital status of the patient.
10	ethnicity	Ethnic background of the patient.
11	NumCallouts	Number of callouts.
12	NumDiagnosis	Number of diagnoses.
13	NumProcs	Number of procedures.
14	AdmitProcedure	Procedure upon admission.
15	NumCPTevents	Number of CPT events.
16	NumInput	Number of inputs.In a hospital or medical context, "input" typically refers to the amount of fluids, medications, or nutrients given to a patient.
17	NumLabs	Number of lab tests.
18	NumMicroLabs	Number of microbiology labs.
19	NumNotes	Number of notes.
20	NumOutput	Number of outputs.
21	NumRx	Number of prescriptions.
22	NumProcEvents	Number of procedure events.

23	NumTransfers	Number of transfers.
24	NumChartEvents	Number of chart events.
25	ExpiredHospital	Indicates if the patient expired in the hospital (0 for No, 1 for Yes).
26	TotalNumInteract	Total number of interactions.
27	LOSgroupNum	Group number based on the length of stay.