

TEAM MEMBERS DETAILS

GROUP NAME: PACHACUTEAM

SPECIALIZATION: Data Science

Name	Email	Country	College/Company
Andersson Romero	andromdez@gmail.com	Perú	Freelancer

PROBLEM DESCRIPTION

Classification the process of identification of the persistency of the drug as per prescription provided by the physician.

BUSINESS UNDERSTANDING

Understanding the persistency is an issue for pharmaceutical companies and so, ABC pharma company has approached XYZ analytics company to provide insights into the same.

The role of XYZ analytics company is to undertake this project and provide a detailed understanding regarding the drug persistency.

PROJECT LIFECYCLE

- Step 1
Problem Description
Business understanding
Project lifecycle along with deadline
- Step 2
Data understanding
What are the problems in the data (number of NA values, outliers, skewed etc)
- Step 3
Data cleansing and transformation done on the data.
Try at least 2 techniques to clean the data
- Step 4
EDA performed on the data
- Step 5
Model Selection and Model building
- Step 7
Final Report, Code, Ppt submission

DATA INTAKE REPORT

Name: Data Science – Healthcare project – Persistency of a drug

Report date: 07/04/2022

Internship Batch: LISUM07

Version:1.0

Data intake by: PACHACUTEAM

Data intake reviewer:<intern who reviewed the report>

Data storage location: GitHub

Tabular data details:

Total number of observations	3424
Total number of files	1
Total number of features	69
Base format of the file	.xlsx
Size of the data	888 KB

GITHUB LINK: https://github.com/And2300/Healthcare_PersistencyDrug