

Name: Jiahao Yu
Email: jiahao.yu.2003@outlook.com
Country: United Kingdom
College/Company: University of Bristol
Specialization: Data Science

Business understanding:

This project aiming at understanding the persistency of drug based on the data provided. Use Machine Learning approaches to gather insights on the affecting features and build a classification model.

Project lifecycle along with deadline:

Week	Deliverables	Deadline
7	Format(s): pdf Business understanding Project lifecycle along with deadline Data Intake report	19-Nov-22
8	Format(s): pdf Data understanding Type of data for analysis Problems in the data Approaches to overcome problems	26-Nov-22
9	Format(s): pdf, ipynb Data cleansing and transformation At least 2 techniques to clean the data	02-Dec-22
10	Format(s): pdf, ipynb EDA performed on the data Final Recommendation	09-Dec-22
11	Format(s): pptx EDA presentation for business users Proposed modeling technique	16-Dec-22
12	Format(s): ipynb Model Selection Model Building	23-Dec-22
13	Format(s): pptx, ipynb Final Project Report Code	30-Dec-22

Data Intake Report

Name: Healthcare - Persistency of a drug

Report date: 14 November 2022

Internship Batch: LISUM14

Version: 1.0

Data intake by: Jiahao Yu

Data intake reviewer:

Data storage location:

Tabular data details:

Healthcare_dataset.xlsx

Total number of observations	3424
Total number of files	1
Total number of features	68
Base format of the file	.xlsx
Size of the data	920 KB