

# Week12 deliverables

Group Name: Group Better

Name: Yuyang Xie

Email: yxie222@wisc.edu

Country: United States

College/Company: University of Wisconsin - Madison

Specialization: Data Science

## 1. Problem description

Problem Statement:

One of the challenges for all pharmaceutical companies is to understand the persistency of drug as per the physician prescription. To solve this problem, ABC pharma company approached an analytics company to automate this process of identification.

ML Problem:

With an objective to gather insights on the factors that are impacting the persistency, this project will build a classification for the given dataset.

## 2. Github Repo link

<https://github.com/YuyangXie1998/Healthcare-Persistency-of-Drug>

## 3. Model Selection & Building

Included in the deliverable folders.