

PROBLEM STATEMENT

Problem 1 -

The development of drugs is critical in providing therapeutic options for patients suffering from chronic and terminal illnesses. “Target Drug”, in particular, is designed to enhance the patient's health and well-being without causing dependence on other medications that could potentially lead to severe and life-threatening side effects. These drugs are specifically tailored to treat a particular disease or condition, offering a more focused and effective approach to treatment, while minimising the risk of harmful reactions.

The objective in this assignment is to develop a predictive model which will predict whether a patient will be eligible*** for “Target Drug” or not in next 30 days. Knowing if the patient is eligible or not will help physician treating the patient make informed decision on the which treatments to give.

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#Steps:

- get the patient id - unique
- get the incident and date as dict
- check if there is target drug in incident
if yes
    check date is <=30 days
    if yes:
        print 1
    else:
        print 0
else:
    print 0

# -storing all the value as dict key as patient id and value as 0 or 1
based on object
# - saving the df as .csv format
```

Please refer the follow,

https://colab.research.google.com/drive/1fvmm19FK1y0U4Iz-G65R4_4o2jQ0oK7I#scrollTo=WYP-TzbDBMxl&unigifier=2