Assignment 2

Q1)

Code Challenge :

Dataset:

Bahubali2vsDangal.csv

Problem Statement:

It contains Data of Day wise collections of the movies Bahubali 2 and Dangal

(in crores) for the first 9 days.

Now, you have to write a python code to predict which movie would collect

more on the 10th day.

Hint:

First Approach - Create two models, one for Bahubali and another for Dangal

Second Approach - Create one model with two labels

Q2)

Code Challenge:

Dataset :

Heart_Disease.csv

Problem Statement :

It contains variables from V1 to V9 such as alcohol usage , cholesterol level , tobacco usage ,etc. Based on these variables we have to classify , patients will be in class 1 or 2 .

Make a confusion matrix and print the accuracy score of your model .