Practical 1

import pandas as pd

df = pd.read\_csv('/content/sample\_data/world\_cup\_matches.csv')

df

df.isnull()

df.isnull().sum()

df.notnull().sum()

df.describe()

df.size

df.ndim

df.shape

df.info()

df

df["Host Team"]= df["Host Team"].astype(int)

df

Practical 2

import pandas as pd

import numpy as np

df = pd.read\_csv(“student.csv”)

df.isnull().sum()

df.dropna()

df['marks'].fillna(df['marks'].mean())

df

df.boxplot()

newdf = df[df[“marks”] > 20 ] #remove outlier, its according to graph

newdf #printed new df

newdf.boxplot()