

TEAM ID	PNT2022TMID16214
PROJECT NAME	Efficient Water Quality Analysis and Prediction using Machine Learning

Checking for missing values ¶

```
In [9]: data.isnull().any()
```

```
Out[9]: STATION CODE           False
LOCATIONS                     False
STATE                         False
Temp                         False
D.O. (mg/l)                   False
PH                            False
CONDUCTIVITY (µmhos/cm)      False
B.O.D. (mg/l)                 False
NITRATENAN N+ NITRITENANN (mg/l) False
FECAL COLIFORM (MPN/100ml)   False
TOTAL COLIFORM (MPN/100ml)Mean False
year                         False
dtype: bool
```

```
In [15]: data.isnull().sum()
```

```
Out[15]: STATION CODE           0
LOCATIONS                     0
STATE                         0
Temp                         0
D.O. (mg/l)                   0
PH                            0
CONDUCTIVITY (µmhos/cm)      0
B.O.D. (mg/l)                 0
NITRATENAN N+ NITRITENANN (mg/l) 0
FECAL COLIFORM (MPN/100ml)   0
TOTAL COLIFORM (MPN/100ml)Mean 0
year                         0
dtype: int64
```