TEAM ID	PNT2022TMID52107
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
```