| TEAM ID      | PNT2022TMID11378   |
|--------------|--|
| 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.0. (mg/1)
                                               False
                                               False
            CONDUCTIVITY (µmhos/cm)
                                               False
            B.O.D. (mg/1)
                                               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
                                             0
         LOCATIONS
         STATE
                                             0
         Temp
                                             0
         D.O. (mg/1)
                                             0
         CONDUCTIVITY (µmhos/cm)
                                             0
         B.O.D. (mg/1)
         NITRATENAN N+ NITRITENANN (mg/l)
         FECAL COLIFORM (MPN/100ml)
         TOTAL COLIFORM (MPN/100ml)Mean
         year
         dtype: int64
```