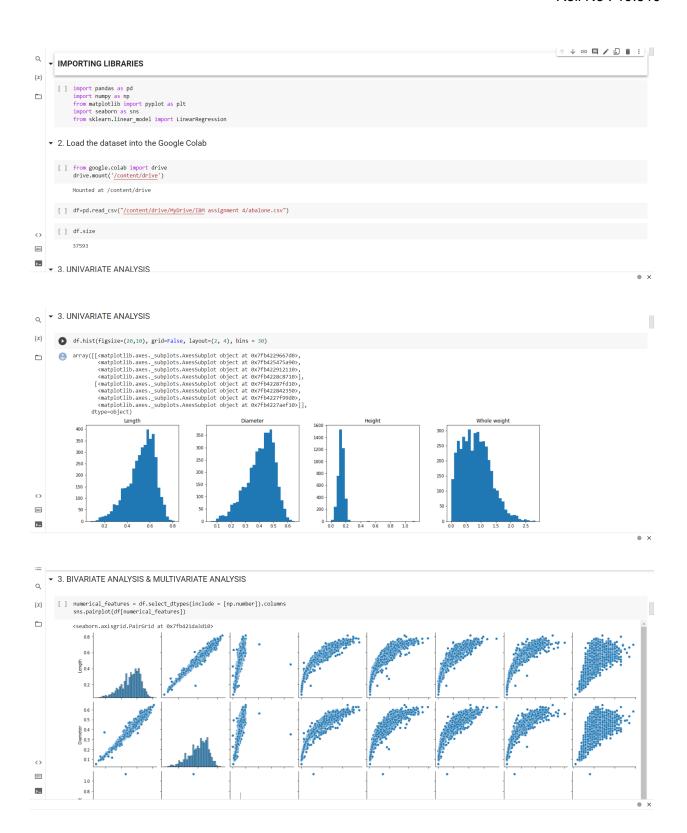
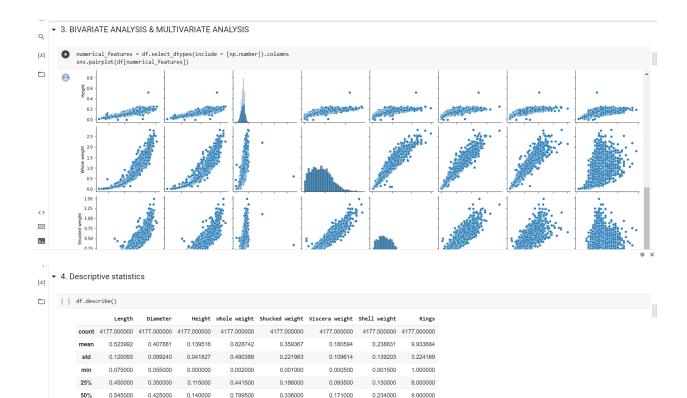
Name : Harshini K Roll No : 19l319







0.253000

0.760000

0.329000

1.005000 29.000000

75%

max

0.615000

0.815000

0.480000

0.650000

0.165000

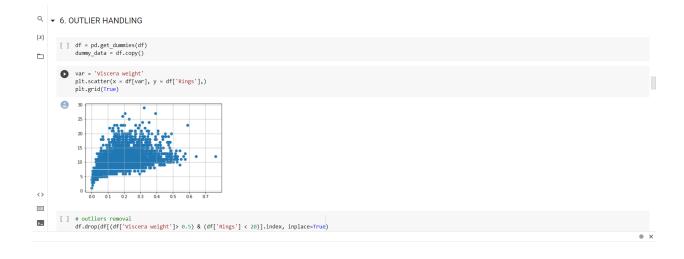
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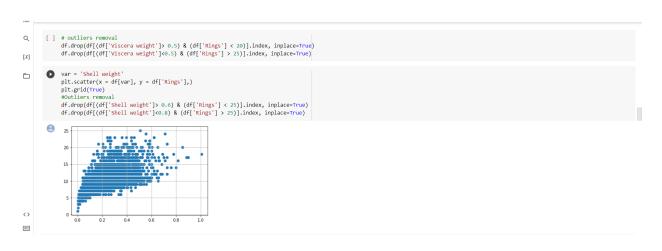
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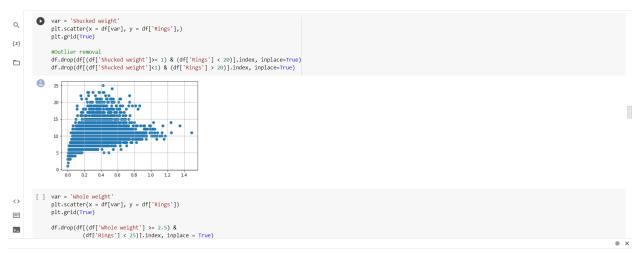
2.825500

0.502000

1.488000

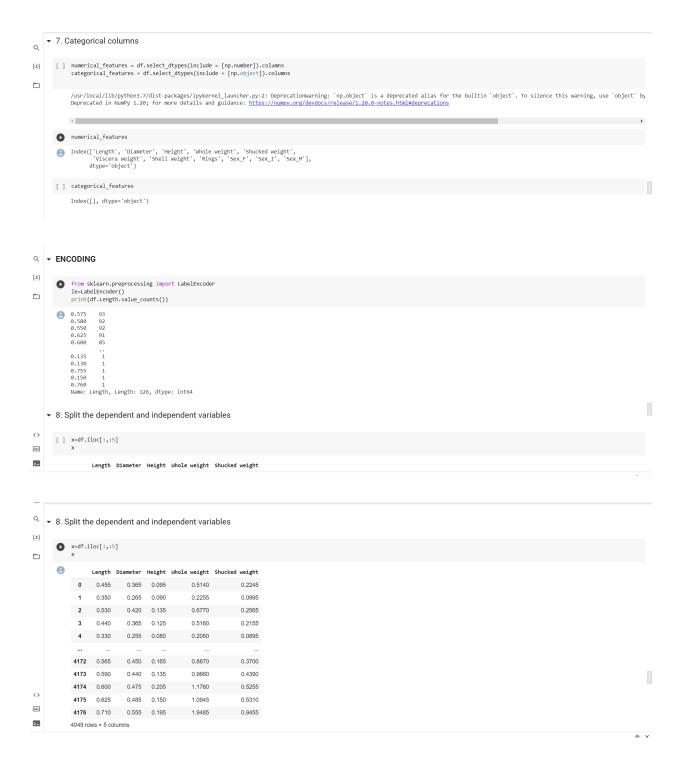


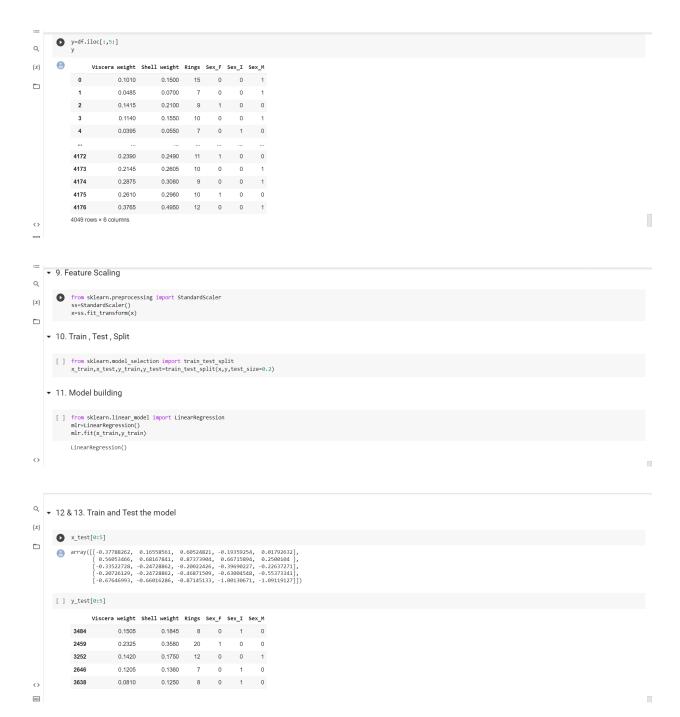


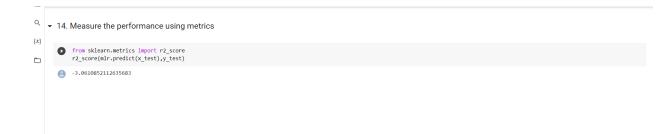


```
var = 'Diameter'
plt.scatter(x = df[var], y = df['Rings'])
plt.grid(True)
Q
{x}
               df.drop(df[(df['Diameter'] <0.1) &
        (df['Rings'] < 5)].index, inplace = True)
df.drop(df[(df['Diameter']<0.6) & (
df['Rings'] > 25)].index, inplace = True)
df.drop(df[(df['Diameter')>=0.6) & (
df['Rings'] < 25)].index, inplace = True)</pre>
0
                 20.0
                 17.5
                 15.0
                 12.5
                 10.0
                  7.5
                  2.5
==
         [ ] var = 'Height'
plt.scatter(x = df[var], y = df['Rings'])
nlt.grid(True)
>_
         Q
{x}
0
                 20.0
                 17.5
                 15.0
                 12.5
                 10.0
                  7.5
                  5.0
<>
         [ ] var = 'Length'
plt.scatter(x = df[var], y = df['Rings'])
plt.grid(True)
⊞
>_
          var = 'Length'
plt.scatter(x = df[var], y = df['Rings'])
plt.grid(True)
Q
\{x\}
               0
                 20.0
                 17.5
                 15.0
                 12.5
                 10.0
                  7.5
                  5.0
<>
```

=







<>