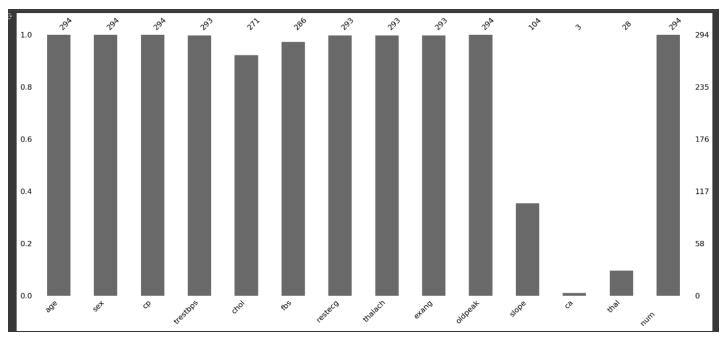
IT24102908 Galapitage S. A, Data Cleaning



Visualization of missing values

```
print(f1.duplicated().sum())

→ 0
```

Checking for duplicates, result shows 0

```
print(f1.isna().sum())
⊕r age
                0
                0
    sex
    cp
                0
    trestbps
                0
    chol
                0
    fbs
                Θ
    restecg
                0
    thalach
    exang
                Θ
    oldpeak
                0
    slope
                0
    ca
                Θ
    thal
    num
                0
    dtype: int64
```

Checking for missing values, results show 0