

# EXPERIMENT-4

## OUTPUTS

```
Number of Rows: 10
Number of Columns: 5
```

```
First 5 rows:
```

	ID	Name	Age	Salary	Department
0	1	Samuel	22	60000	HR
1	2	Jack	29	54500	Engineering
2	3	Henry	48	60000	Sales
3	4	Endrick	22	55000	HR
4	5	Grace	32	47000	Engineering

```
Dataset Size (Total elements): 50
```

```
Missing Values in Each Column:
```

```
ID          0
Name         0
Age          0
Salary       0
Department   0
dtype: int64
```

```
Sum of Numerical Columns:
```

```
ID          55
Age         329
Salary     567500
dtype: int64
```

```
Average of Numerical Columns:
```

```
ID          5.5
Age         32.9
Salary     56750.0
dtype: float64
```

```
Min values of Numerical Columns:
```

```
ID          1
Age         22
Salary     43000
dtype: int64
```

Max values of Numerical Columns:

ID	10
Age	48
Salary	76000

dtype: int64

Cleaned dataset exported successfully.

Endrick	1
Grace	1
Gabriel	1
William	1
Marcus	1
Harry	1
Luka	1

Name: count, dtype: int64

Value counts for Department:

Department	
HR	4
Engineering	3
Sales	3

Name: count, dtype: int64