

## Data Checking

```
<class 'pandas.core.frame.DataFrame'>
RangeIndex: 700 entries, 0 to 699
Data columns (total 11 columns):
#   Column                                Non-Null Count  Dtype
---  -
0   User ID                               700 non-null    int64
1   Device Model                           700 non-null    object
2   Operating System                       700 non-null    object
3   App Usage Time (min/day)               700 non-null    int64
4   Screen On Time (hours/day)             700 non-null    float64
5   Battery Drain (mAh/day)                700 non-null    int64
6   Number of Apps Installed               700 non-null    int64
7   Data Usage (MB/day)                   700 non-null    int64
8   Age                                    700 non-null    int64
9   Gender                                700 non-null    object
10  User Behavior Class                    700 non-null    int64
dtypes: float64(1), int64(7), object(3)
memory usage: 60.3+ KB
None
```

Shape: (700, 11)

Total number of Null:

User ID	0
Device Model	0
Operating System	0
App Usage Time (min/day)	0
Screen On Time (hours/day)	0
Battery Drain (mAh/day)	0
Number of Apps Installed	0
Data Usage (MB/day)	0
Age	0
Gender	0
User Behavior Class	0

dtype: int64

Total number of Duplicated: 0

Number of Unique

User ID	700
Device Model	5
Operating System	2
App Usage Time (min/day)	387
Screen On Time (hours/day)	108
Battery Drain (mAh/day)	628
Number of Apps Installed	86
Data Usage (MB/day)	585
Age	42
Gender	2
User Behavior Class	5

dtype: int64