

1. Dataset overview

1.1 Brief overview of the [Amazon product review](#) dataset. [↗](#)

The dataset contains the following columns:

1. `reviewText` : The review text.
2. `Positive` : The target variable. It is a binary variable indicating whether the review is positive or negative.

The dataset contains 20000 rows and 2 columns.

1.2 Describe columns

```
[ ]: import pandas as pd  
df = pd.read_csv('amazon.csv')  
df.head()
```

```
[ ]: df.shape
```

2. Data Preprocessing