

```
In [10]: import pandas as pd
from pandas_profiling import ProfileReport
from IPython.core.display import display, HTML
display(HTML("<style>.container { width:100% !important; }</style>"))
```

```
In [11]: dataset = pd.read_csv('C:/Users/Sairam/Downloads/car_dataset/car_dataset.csv')
```

```
In [12]: profile = ProfileReport(dataset,title="Car_Dataset",minimal=True)
profile.to_notebook_iframe()
profile.to_file("ProfileReport.html")
```

Summarize dataset:	17/17 [00:00<00:00, 39.71it/s,
100%	Completed]
Generate report structure:	1/1 [00:02<00:00,
100%	2.62s/it]
Render HTML: 100%	1/1 [00:00<00:00, 2.75it/s]

Unique	U	f
Unique (%)	0.0%	

Sample

1st row	merc
2nd row	vw
3rd row	merc
4th row	skoda
5th row	audi

Common Values

Value	Count	Frequency (%)
merc	1219	16.0%
ford	1196	15.7%
vw	1159	15.2%
bmw	978	12.8%
hyundi	817	10.7%
toyota	717	9.4%
skoda	638	8.4%
audi	523	6.9%
vauxhall	385	5.0%

In []: