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DataFrame Loader

This notebook goes over how to load data from a pandas dataframe

```
import pandas as pd
```

```
df = pd.read_csv('example_data/mlb_teams_2012.csv')
```

```
df.head()
```

	Team	"Payroll (millions)"	"Wins"
0	Nationals	81.34	98
1	Reds	82.20	97
2	Yankees	197.96	95
3	Giants	117.62	94
4	Braves	83.31	94

```
from langchain.document_loaders import DataFrameLoader
```

```
loader = DataFrameLoader(df, page_content_column="Team")
```

```
loader.load()
```

```
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"Wins": 98}),
 Document(page_content='Reds', metadata={' "Payroll (millions)": 82.2, ' "Wins":
97}),
 Document(page_content='Yankees', metadata={' "Payroll (millions)": 197.96, '
"Wins": 95}),
```

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```

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"Wins": 94}),
Document(page_content='Athletics', metadata={' "Payroll (millions)": 55.37, '
"Wins": 94}),
Document(page_content='Rangers', metadata={' "Payroll (millions)": 120.51, '
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Document(page_content='Rockies', metadata={' "Payroll (millions)": 78.06, '
"Wins": 64}),
Document(page_content='Cubs', metadata={' "Payroll (millions)": 88.19, '
"Wins": 61}),
Document(page_content='Astros', metadata={' "Payroll (millions)": 60.65, '
"Wins": 55})]

```