Unit 3. Data display elements

참조사이트: https://docs.streamlit.io/library/api-reference/data

1. Metric

Temperature

30.5°C

↑ 2.5°C

Temperature

28°C

↓ -2.5°C

2. columns

기온	풍속	습도
30.5°C	9 mph	86%
↑ 2.5°C	↓ -8%	↑ 4%

3. Dataframe 조회하기

- st.dataframe(상위 15행)

	PassengerId	Survived	Pclass	Name	Sex	Age
0	1	0	3	Braund, Mr. Owen Harris	male	22
1	2	1	1	Cumings, Mrs. John Bradley (Florence Briggs Thayer)	female	38
2	3	1	3	Heikkinen, Miss. Laina	female	26
3	4	1	1	Futrelle, Mrs. Jacques Heath (Lily May Peel)	female	35
4	5	0	3	Allen, Mr. William Henry	male	35
5	6	0	3	Moran, Mr. James	male	None
6	7	0	1	McCarthy, Mr. Timothy J	male	54
7	8	0	3	Palsson, Master. Gosta Leonard	male	2
8	9	1	3	Johnson, Mrs. Oscar W (Elisabeth Vilhelmina Berg)	female	27
9	10	1	2	Nasser, Mrs. Nicholas (Adele Achem)	female	14

dataframe, write- 10개 행 기준 스크롤, 열 크기조정, 열 정렬, 테이블 확대

- st.write(상위 15행)

	PassengerId	Survived	Pclass	Name	Sex	Age
0	1	0	3	Braund, Mr. Owen Harris	male	22
1	2	1	1	Cumings, Mrs. John Bradley (Florence Briggs Thayer)	female	38
2	3	1	3	Heikkinen, Miss. Laina	female	26
3	4	1	1	Futrelle, Mrs. Jacques Heath (Lily May Peel)	female	35
4	5	0	3	Allen, Mr. William Henry	male	35
5	6	0	3	Moran, Mr. James	male	None
6	7	0	1	McCarthy, Mr. Timothy J	male	54
7	8	0	3	Palsson, Master. Gosta Leonard	male	2
8	9	1	3	Johnson, Mrs. Oscar W (Elisabeth Vilhelmina Berg)	female	27
9	10	1	2	Nasser, Mrs. Nicholas (Adele Achem)	female	14

- st.table(상위 15행)

	PassengerId	Survived	Pclass	Name	Sex	Age	Fare	Embarked
0	1	0	3	Braund, Mr. Owen Harris	male	22.0000	7.2500	Southhampton
1	2	1	1	Cumings, Mrs. John Bradley (Florence Briggs Thayer)	female	38.0000	71.2833	Cherbourg
2	3	1	3	Heikkinen, Miss. Laina	female	26.0000	7.9250	Southhampton
3	4	1	1	Futrelle, Mrs. Jacques Heath (Lily May Peel)	female	35.0000	53.1000	Southhampton
4	5	0	3	Allen, Mr. William Henry	male	35.0000	8.0500	Southhampton
5	6	0	3	Moran, Mr. James	male	<NA>	8.4583	Queenstown
6	7	0	1	McCarthy, Mr. Timothy J	male	54.0000	51.8625	Southhampton
7	8	0	3	Palsson, Master. Gosta Leonard	male	2.0000	21.0750	Southhampton
8	9	1	3	Johnson, Mrs. Oscar W (Elisabeth Vilhelmina Berg)	female	27.0000	11.1333	Southhampton
9	10	1	2	Nasser, Mrs. Nicholas (Adele Achem)	female	14.0000	30.0708	Cherbourg
10	11	1	3	Sandstrom, Miss. Marguerite Rut	female	4.0000	16.7000	Southhampton
11	12	1	1	Bonnell, Miss. Elizabeth	female	58.0000	26.5500	Southhampton
12	13	0	3	Saundercock, Mr. William Henry	male	20.0000	8.0500	Southhampton
13	14	0	3	Andersson, Mr. Anders Johan	male	39.0000	31.2750	Southhampton
14	15	0	3	Vestrom, Miss. Hulda Amanda	female	14.0000	7.8542	Southhampton

	PassengerId	Survived	Pclass	Name	Sex	Age	Fare	Embarked
				Adolfina				

table- 형태 고정