

PRACTICAL-8

UNDERSTAND THE USE OF DATA CLEANING

```
import pandas as pd
df=pd.read_csv("/content/credit.csv", encoding='latin-1')
df
```

Remove all rows with null values

```
df.dropna(inplace =True)
print(df.to_string())
```

convert to date

```
df['trdate'] = pd.to_datetime(df['trdate'])
print(df.to_string())
```

Output:

	ipaddress	userid	accnum	age	shipping address	trdate	trtime	trvalue	prcategory	unitspur
0	3.56.123.0	john	2564511	32	152,orchid lane,WA 987, US	15-05-2020	15:00:05	\$121.58	clothing	1
1	3.56.123.0	john	2564511	32	152,orchid lane,WA 987, US	10-06-2020	10:23:10	\$79.23	electronics	2
	ipaddress	userid	accnum	age	shipping address	trdate	trtime	trvalue	prcategory	unitspur
0	3.56.123.0	john	2564511	32	152,orchid lane,WA 987, US	2020-05-15	15:00:05	\$121.58	clothing	1
1	3.56.123.0	john	2564511	32	152,orchid lane,WA 987, US	2020-10-06	10:23:10	\$79.23	electronics	2