

PYTHON

for DS and ML





Class

Data Manipulation with Pandas

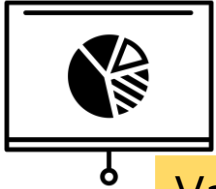


Topic



**Filtering, Selecting, Sorting and Adding New
Columns**

Agenda



Various manipulation tasks

Filtering

Selecting

Sorting

Adding new columns

Groupby operations

Slice and dice the data on a regular basis in order to create meaningful insights from the data



Handling dates and times

Treating missing values



Combining dataframes in python



Recap

1. Agenda
2. Code demo of data manipulations

