```
In [16]: import pandas as pd
         poke=pd.read_csv("Pokemon.csv",squeeze=True,usecols=["Name"])
         poke
Out[16]: 0
                            Bulbasaur
                              Ivysaur
         2
                             Venusaur
         3
                VenusaurMega Venusaur
                           Charmander
         795
                              Diancie
         796
                  DiancieMega Diancie
         797
                  HoopaHoopa Confined
                   HoopaHoopa Unbound
         798
         799
                            Volcanion
         Name: Name, Length: 800, dtype: object
In [18]: poke.head()
Out[18]: 0
                          Bulbasaur
                            Ivysaur
         2
                           Venusaur
              VenusaurMega Venusaur
                         Charmander
         Name: Name, dtype: object
```

```
In [25]:
         poke.head(20)
Out[25]: 0
                                Bulbasaur
                                  Ivysaur
          1
          2
                                 Venusaur
          3
                   VenusaurMega Venusaur
                               Charmander
          4
                               Charmeleon
          5
          6
                                Charizard
          7
               CharizardMega Charizard X
          8
               CharizardMega Charizard Y
          9
                                 Squirtle
         10
                                Wartortle
         11
                                Blastoise
         12
                 BlastoiseMega Blastoise
         13
                                 Caterpie
         14
                                  Metapod
         15
                               Butterfree
         16
                                   Weedle
         17
                                   Kakuna
         18
                                 Beedrill
                    BeedrillMega Beedrill
         19
         Name: Name, dtype: object
         poke.tail()
In [27]:
Out[27]: 795
                             Diancie
                DiancieMega Diancie
          796
          797
                 HoopaHoopa Confined
         798
                 HoopaHoopa Unbound
          799
                           Volcanion
         Name: Name, dtype: object
```

789 Avalugg Noibat 790 791 Noivern 792 Xerneas 793 Yveltal 794 Zygarde50% Forme 795 Diancie 796 DiancieMega Diancie HoopaHoopa Confined 797 798 HoopaHoopa Unbound 799 Volcanion Name: Name, dtype: object

```
In [31]: | poke.values
Out[31]: array(['Bulbasaur', 'Ivysaur', 'Venusaur', 'VenusaurMega Venusaur',
                 'Charmander', 'Charmeleon', 'Charizard',
                 'CharizardMega Charizard X', 'CharizardMega Charizard Y',
                 'Squirtle', 'Wartortle', 'Blastoise', 'BlastoiseMega Blastoise',
                 'Caterpie', 'Metapod', 'Butterfree', 'Weedle', 'Kakuna',
                 'Beedrill', 'BeedrillMega Beedrill', 'Pidgey', 'Pidgeotto',
                 'Pidgeot', 'PidgeotMega Pidgeot', 'Rattata', 'Raticate', 'Spearow',
                 'Fearow', 'Ekans', 'Arbok', 'Pikachu', 'Raichu', 'Sandshrew',
                 'Sandslash', 'Nidoran♀', 'Nidorina', 'Nidoqueen', 'Nidoran♂',
                 'Nidorino', 'Nidoking', 'Clefairy', 'Clefable', 'Vulpix',
                 'Ninetales', 'Jigglypuff', 'Wigglytuff', 'Zubat', 'Golbat',
                 'Oddish', 'Gloom', 'Vileplume', 'Paras', 'Parasect', 'Venonat',
                 'Venomoth', 'Diglett', 'Dugtrio', 'Meowth', 'Persian', 'Psyduck',
                 'Golduck', 'Mankey', 'Primeape', 'Growlithe', 'Arcanine',
                 'Poliwag', 'Poliwhirl', 'Poliwrath', 'Abra', 'Kadabra', 'Alakazam',
                 'AlakazamMega Alakazam', 'Machop', 'Machoke', 'Machamp',
                 'Bellsprout', 'Weepinbell', 'Victreebel', 'Tentacool',
                 'Tentacruel', 'Geodude', 'Graveler', 'Golem', 'Ponyta', 'Rapidash',
                 'Slowpoke', 'Slowbro', 'SlowbroMega Slowbro', 'Magnemite',
In [32]: poke.index
Out[32]: RangeIndex(start=0, stop=800, step=1)
In [33]: poke.dtype
Out[33]: dtvpe('0')
In [34]: poke.is unique
Out[34]: True
In [36]: poke.ndim
Out[36]: 1
```

```
In [37]: poke.size
Out[37]: 800
In [39]:
         poke.name
Out[39]: 'Name'
In [48]: poke.head()
Out[48]: 0
                          Bulbasaur
                            Ivysaur
                           Venusaur
         3
              VenusaurMega Venusaur
                         Charmander
         Name: vasim shaik, dtype: object
        poke.name="Name"
In [49]:
In [50]:
        poke.name
Out[50]: 'Name'
```

localhost:8888/notebooks/Read_CSV_File_Using_pandads.ipynb