In [ ]:
```python
print("Hello")
```

In [2]:
```python
import pandas as pd
import seaborn as sns
sns.set(color_codes = True)
```

In [4]:
```python
weather = pd.read_csv('/home/shubh/projects/weatherHistory.csv')
weather.info()
```

```
<class 'pandas.core.frame.DataFrame'>
RangeIndex: 96453 entries, 0 to 96452
Data columns (total 12 columns):
 #   Column                 Non-Null Count  Dtype
---  ------                 --------------  -----
 0   Formatted Date         96453 non-null  object
 1   Summary                96453 non-null  object
 2   Precip Type            95936 non-null  object
 3   Temperature            96453 non-null  float64
 4   Apparent Temperature (C)  96453 non-null  float64
 5   Humidity               96453 non-null  float64
 6   Wind Speed (km/h)      96453 non-null  float64
 7   Wind Bearing (degrees)  96453 non-null  int64
 8   Visibility (km)        96453 non-null  float64
 9   Loud Cover             96453 non-null  int64
 10  Pressure (millibars)   96453 non-null  float64
 11  Daily Summary          96453 non-null  object
dtypes: float64(6), int64(2), object(4)
memory usage: 8.8+ MB
```
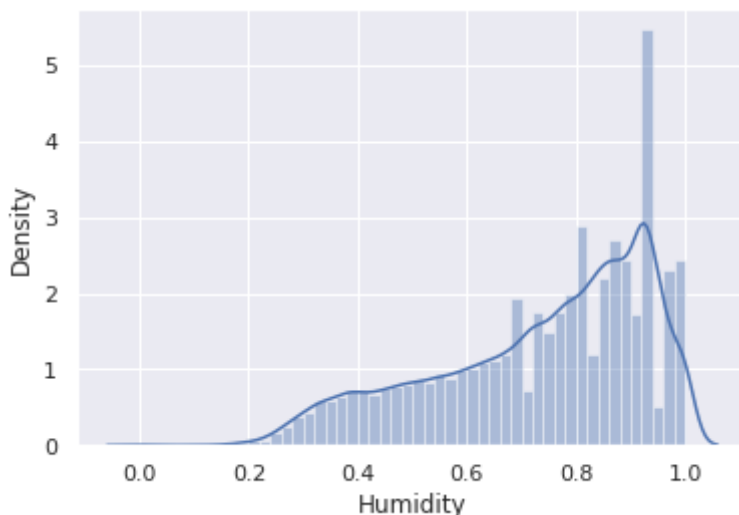
In [21]:
```python
##sns.barplot(weather['Humidity'],weather['Temperature'])
```

In [23]:
```python
sns.distplot(weather['Humidity'])
```

```
/home/shubh/.local/lib/python3.8/site-packages/seaborn/distributions.py:2557:
FutureWarning: `distplot` is a deprecated function and will be removed in a f
uture version. Please adapt your code to use either `displot` (a figure-level
function with similar flexibility) or `histplot` (an axes-level function for
histograms).
  warnings.warn(msg, FutureWarning)
```

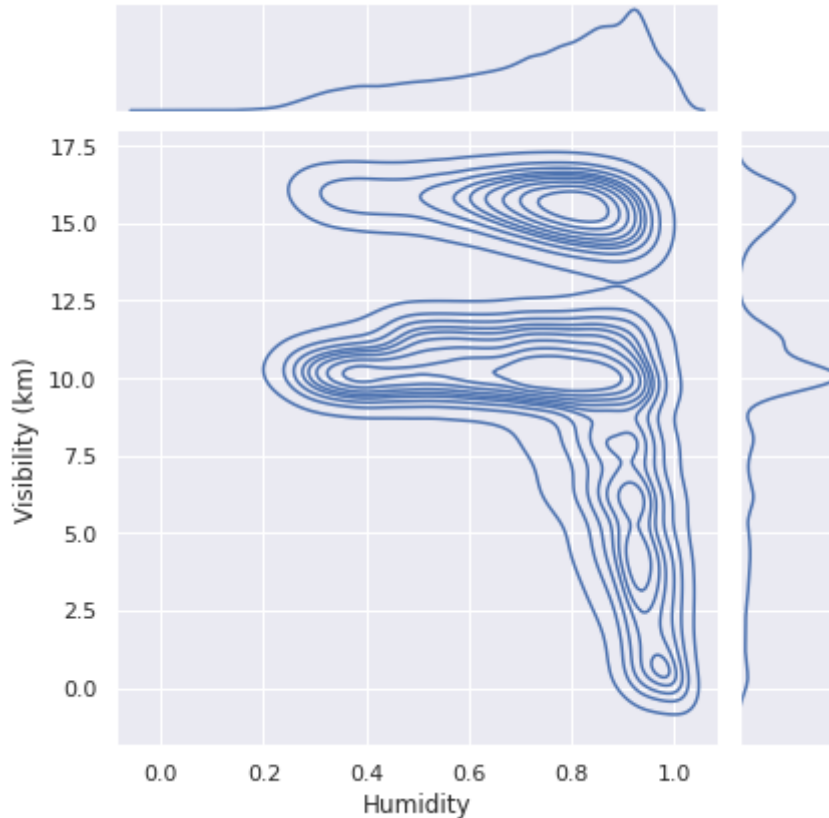Out[23]: <AxesSubplot:xlabel='Humidity', ylabel='Density'>

In [5]:
```python
sns.jointplot(weather['Humidity'], weather['Visibility (km)'])
```

/home/shubh/.local/lib/python3.8/site-packages/seaborn/_decorators.py:36: Fut
ureWarning: Pass the following variables as keyword args: x, y. From version
0.12, the only valid positional argument will be `data`, and passing other ar
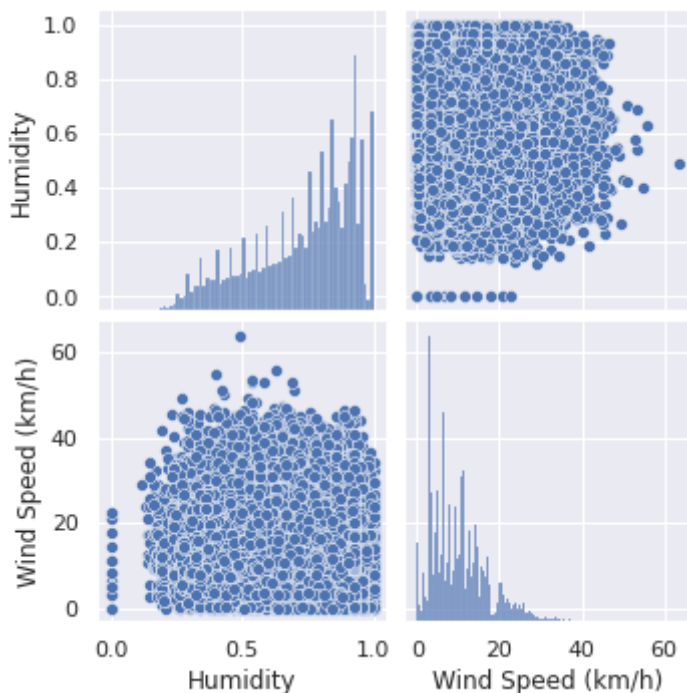guments without an explicit keyword will result in an error or misinterpretat
ion.
  warnings.warn(

Out[5]: <seaborn.axisgrid.JointGrid at 0x7fdbe9da3cd0>

In [6]:
```python
sns.pairplot(weather[['Humidity','Precip Type','Wind Speed (km/h)']])
```

Out[6]: <seaborn.axisgrid.PairGrid at 0x7fdbe9da3790>

In [ ]: