

```
In [1]: pip install wordcloud
```

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Requirement already satisfied: wordcloud in c:\users\subhra kanta sahuo\anaconda3\lib\site-packages (1.9.4)
Requirement already satisfied: numpy>=1.6.1 in c:\users\subhra kanta sahuo\anaconda3\lib\site-packages (from wordcloud) (1.26.4)
Requirement already satisfied: pillow in c:\users\subhra kanta sahuo\anaconda3\lib\site-packages (from wordcloud) (10.3.0)
Requirement already satisfied: matplotlib in c:\users\subhra kanta sahuo\anaconda3\lib\site-packages (from wordcloud) (3.8.4)
Requirement already satisfied: contourpy>=1.0.1 in c:\users\subhra kanta sahuo\anaconda3\lib\site-packages (from matplotlib->wordcloud) (1.2.0)
Requirement already satisfied: cycler>=0.10 in c:\users\subhra kanta sahuo\anaconda3\lib\site-packages (from matplotlib->wordcloud) (0.11.0)
Requirement already satisfied: fonttools>=4.22.0 in c:\users\subhra kanta sahuo\anaconda3\lib\site-packages (from matplotlib->wordcloud) (4.51.0)
Requirement already satisfied: kiwisolver>=1.3.1 in c:\users\subhra kanta sahuo\anaconda3\lib\site-packages (from matplotlib->wordcloud) (1.4.4)
Requirement already satisfied: packaging>=20.0 in c:\users\subhra kanta sahuo\anaconda3\lib\site-packages (from matplotlib->wordcloud) (23.2)
Requirement already satisfied: pyparsing>=2.3.1 in c:\users\subhra kanta sahuo\anaconda3\lib\site-packages (from matplotlib->wordcloud) (3.0.9)
Requirement already satisfied: python-dateutil>=2.7 in c:\users\subhra kanta sahuo\anaconda3\lib\site-packages (from matplotlib->wordcloud) (2.9.0.post0)
Requirement already satisfied: six>=1.5 in c:\users\subhra kanta sahuo\anaconda3\lib\site-packages (from python-dateutil->matplotlib->wordcloud) (1.16.0)
Note: you may need to restart the kernel to use updated packages.
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In [3]: from wordcloud import WordCloud
import matplotlib.pyplot as plt
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In [5]: text=("Python Python Python Matplotlib Matplotlib Seaborn Network Plot Violin Ch
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```
In [7]: text
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Out[7]: 'Python Python Python Matplotlib Matplotlib Seaborn Network Plot Violin Chart P
andas Datasience Wordcloud Spider Radar Parrallel Alpha Color Brewer Density S
catter Barplot Barplot Boxplot Violinplot Treemap Stacked Area Chart Chart Visu
alization Dataviz Donut Pie Time-Series Wordcloud Wordcloud Sankey Bubble'
```

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In [9]: wordcloud = WordCloud(width = 420, height =200,margin=2,background_color = 'blac
```

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In [11]: plt.imshow(wordcloud,interpolation = 'quadric',)
plt.axis("off")
plt.margins(x=0,y=0)
plt.show()
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