jupyter Untitled6 Last Checkpoint: 7 minutes ago

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[7]:
```python
!pip install wordcloud      #LMA DAY-12(197)
!pip install matplotlib
from wordcloud import WordCloud
import matplotlib.pyplot as plt
def generate_wordcloud(text, output_image):
    """
    Generate a WordCloud from the given text and save it as an image.

    Args:
        text (str): The input text for the WordCloud.
        output_image (str): The file path to save the WordCloud image.
    """
    wordcloud = WordCloud(width=1200, height=400, background_color='white').generate(tex
    plt.figure(figsize=(10, 5))
    plt.imshow(wordcloud, interpolation='bilinear')
    plt.axis('off')
    wordcloud.to_file(output_image)
text = 'data science machine learning artificial intelligence'
output_image = 'wordcloud.png'
generate_wordcloud(text, output_image)
print(f"WordCloud saved as {output_image}")
```

```
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