"""

string\_helper.py

Provides utility functions for handling strings.

"""

def slugify(text):

"""

Converts a string into a URL-safe slug.

Steps:

1. Remove non-alphanumeric characters.

2. Replace spaces with hyphens.

3. Convert the string to lowercase.

4. Return the slug.

"""

def truncate\_string(text, length):

"""

Shortens a string to the specified length.

Steps:

1. Check if the string is longer than the specified length.

2. If so, truncate it and add an ellipsis ("...").

3. Return the truncated string.

"""

def capitalize\_first\_letter(text):

"""

Capitalizes the first letter of a string.

Steps:

1. Check if the string is non-empty.

2. Capitalize the first character and return the modified string.

"""