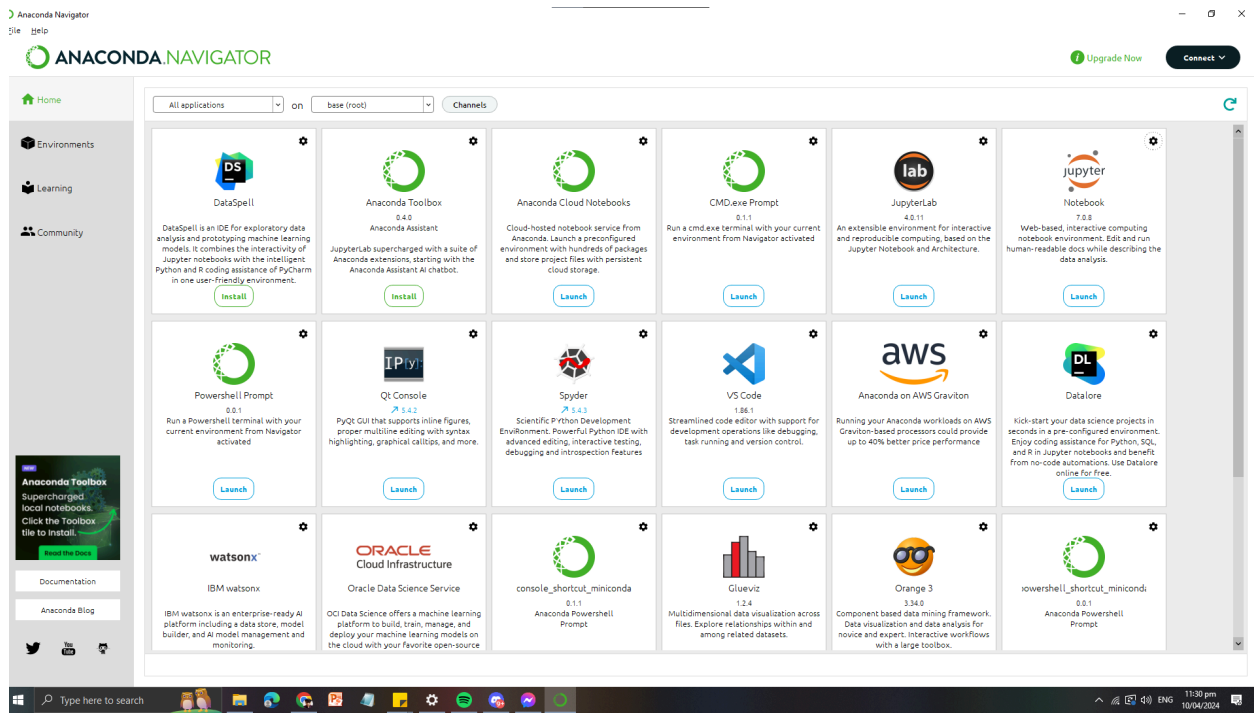


ILOGON ALEXIS S



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JupyterLab Python 3 (ipykernel)

[1]: def remove(string):
      return string.replace(" ", "")

# Driver Program
string = ' g e e k '
print(remove(string))
geek

[4]: # Creating a string
my_string = "Hello, World!"
print("Original String:", my_string)

# Accessing Characters in the String
print("First character:", my_string[0]) # Accessing the first character
print("Last character:", my_string[-1]) # Accessing the last character
print("Substring:", my_string[1:5]) # Accessing substring from index 1 to 4 (exclusive)

# Removing Space from a String
my_string_with_spaces = " Hello, World! "
print("Original String with Spaces:", my_string_with_spaces)
stripped_string = my_string_with_spaces.strip() # Removes leading and trailing spaces
print("Stripped String:", stripped_string)

# Python String Methods
print("Uppercase:", my_string.upper()) # Converts string to uppercase
print("Lowercase:", my_string.lower()) # Converts string to lowercase
print("Capitalized:", my_string.capitalize()) # Capitalizes first character of the string
print("Replaced String:", my_string.replace("Hello", "Hi")) # Replaces substring with another substring
print("Split String:", my_string.split(",")) # Splits the string into a list based on the delimiter ","
print("Length of String:", len(my_string)) # Length of the string

Original String: Hello, World!
First character: H
Last character: !
Substring: ello
Original String with Spaces: Hello, World!
Stripped String: Hello, World!
Uppercase: HELLO, WORLD!
Lowercase: hello, world!
Capitalized: Hello, world!
Replaced String: Hi, World!
Split String: ['Hello', ' World!']
Length of String: 13
```