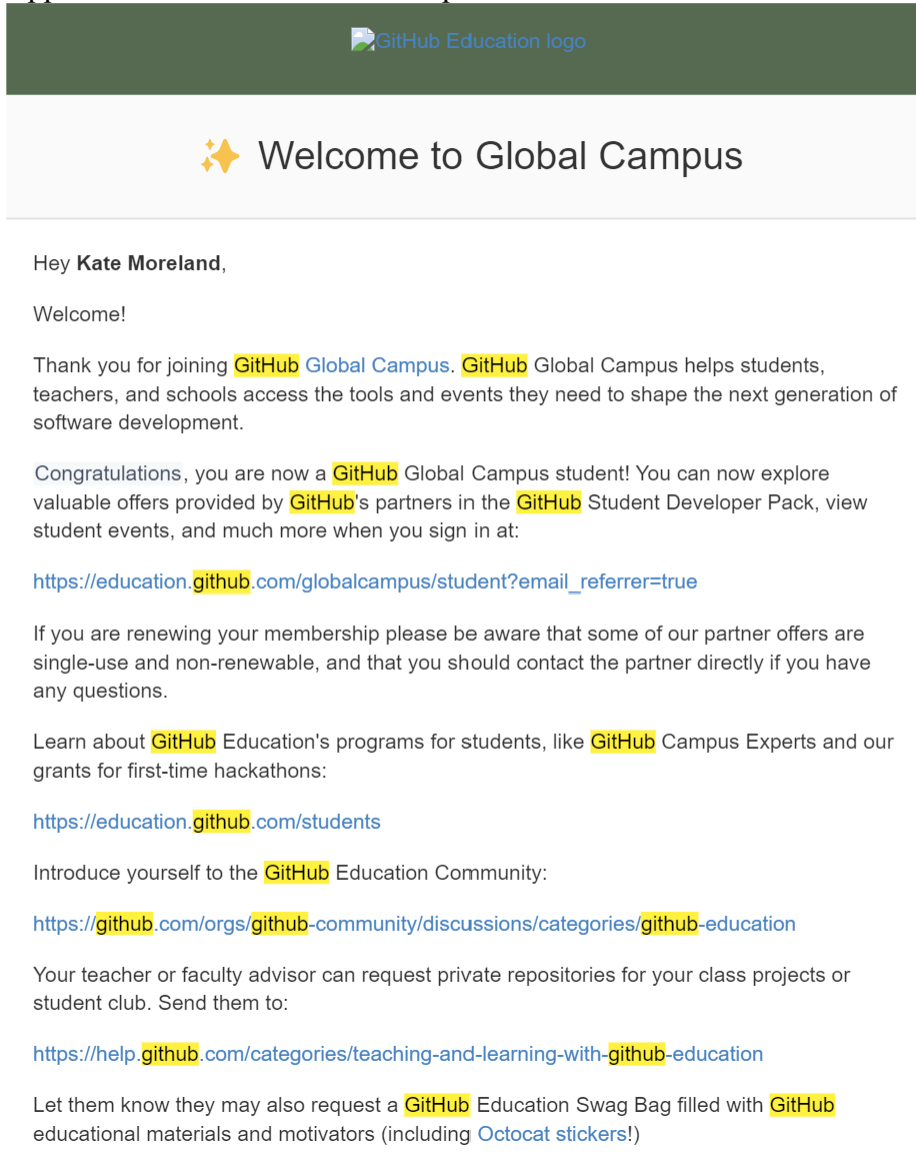


Steps to download Github Copilot

1. Applied for the Github Global Campus



2. Then I downloaded the extension Github Copilot in Visual Studio Code, which I already had downloaded from previous courses.

Completing the Assignment

1. I prompted the chat with the question proposed in the assignment.



kmoreland126

Write a method in ruby that will accept a year as a parameter and return true if the year is a leap year and will return false otherwise.

Requirements: You MUST do the following:

1. name the file leap_year.rb
2. name the method leap_year?

2. It responded with the first steps of the code and what to implement.

```
# leap_year.rb
def leap_year?(year)
  (year % 4 == 0) && (year % 100 != 0) || (year % 400 == 0)
end
```

This method works by checking if the year is evenly divisible by 4, not evenly divisible by 100 unless it's also evenly divisible by 400. These are the rules for determining if a year is a leap year in the Gregorian calendar.