

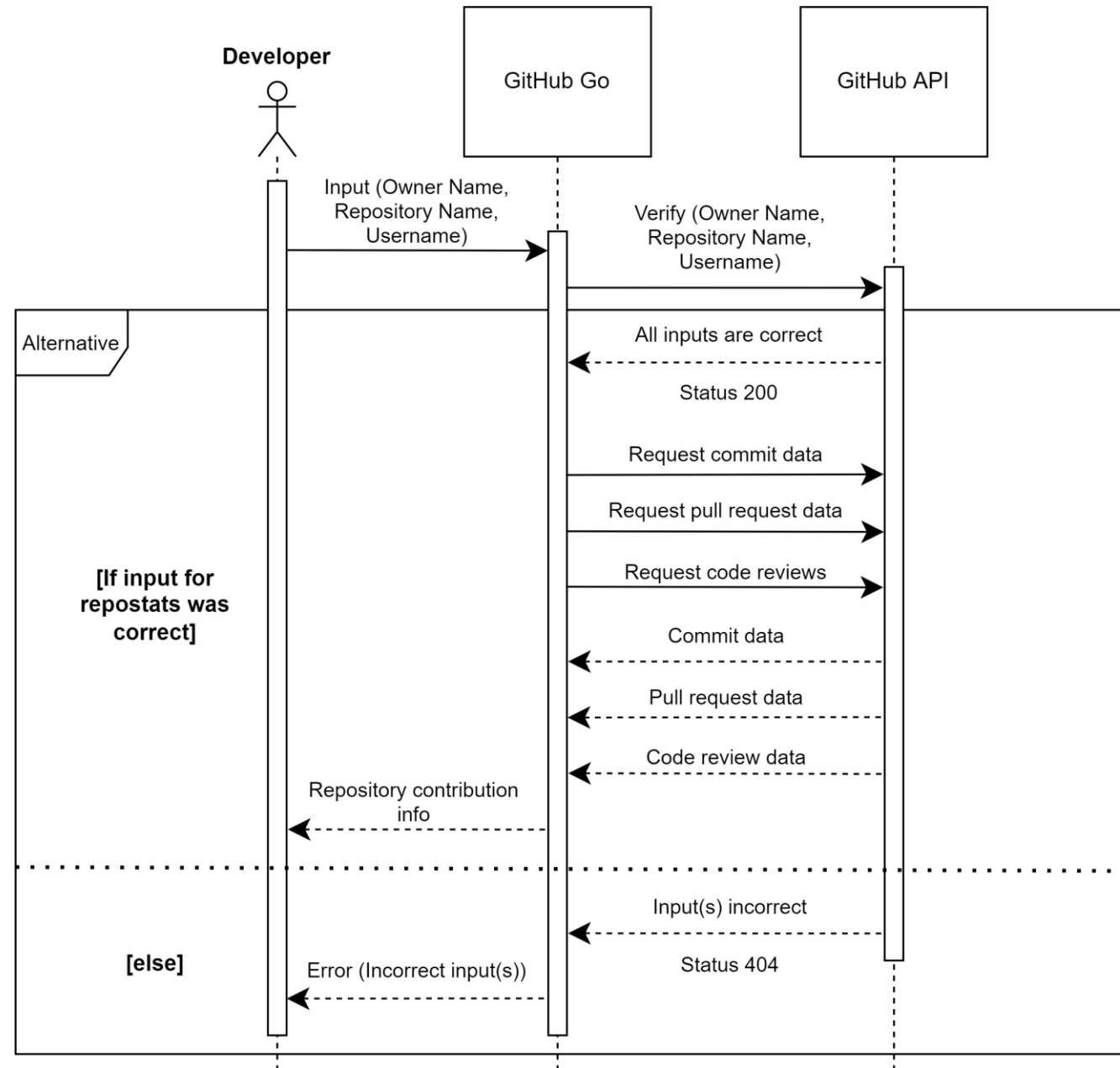
# GitHub Go

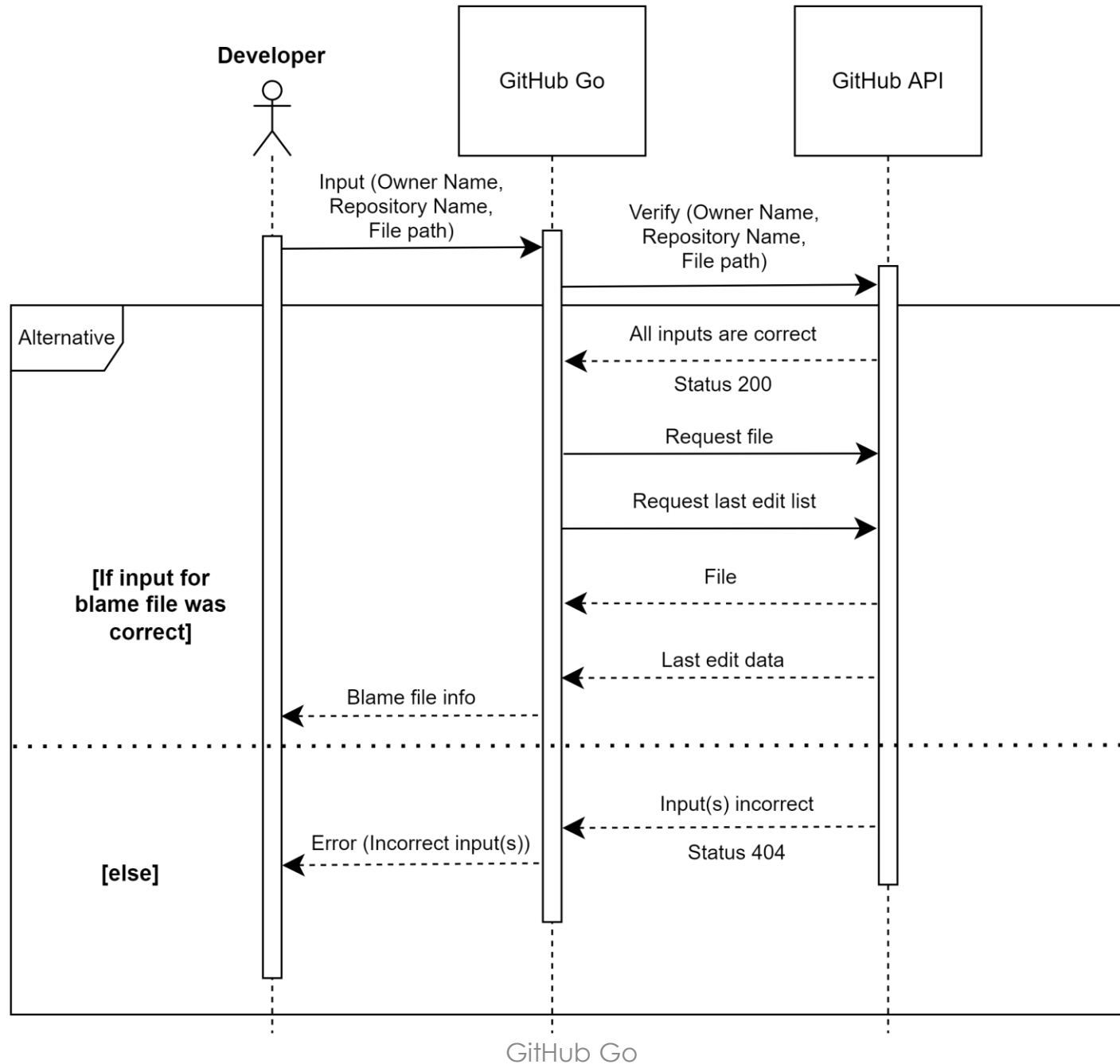
By Team 10

CSc-4350 TR

A large, dark gray brushstroke graphic that serves as a background for the title text. It has a rough, hand-painted appearance with varying thickness and texture.

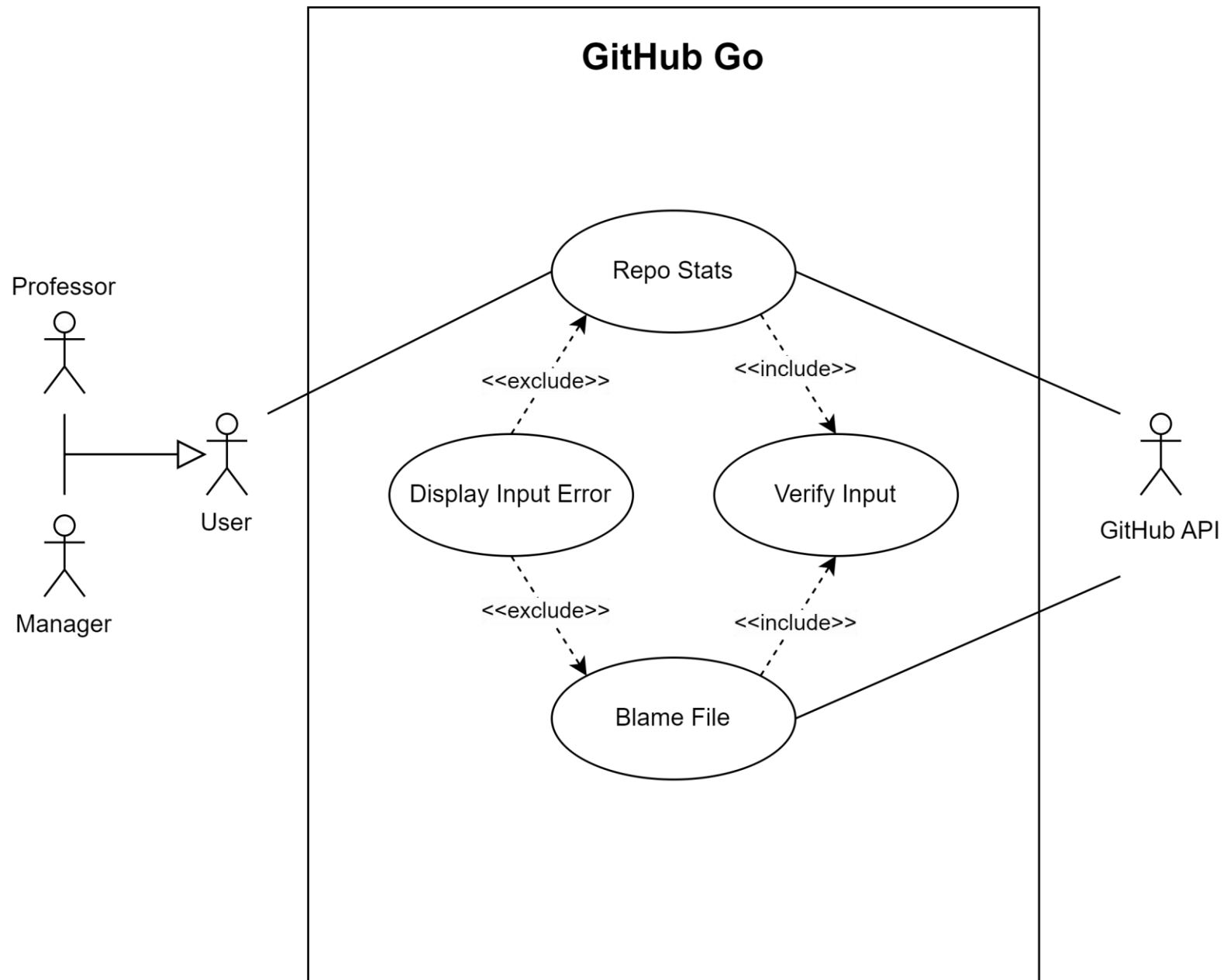
# *UML Sequence Diagram*

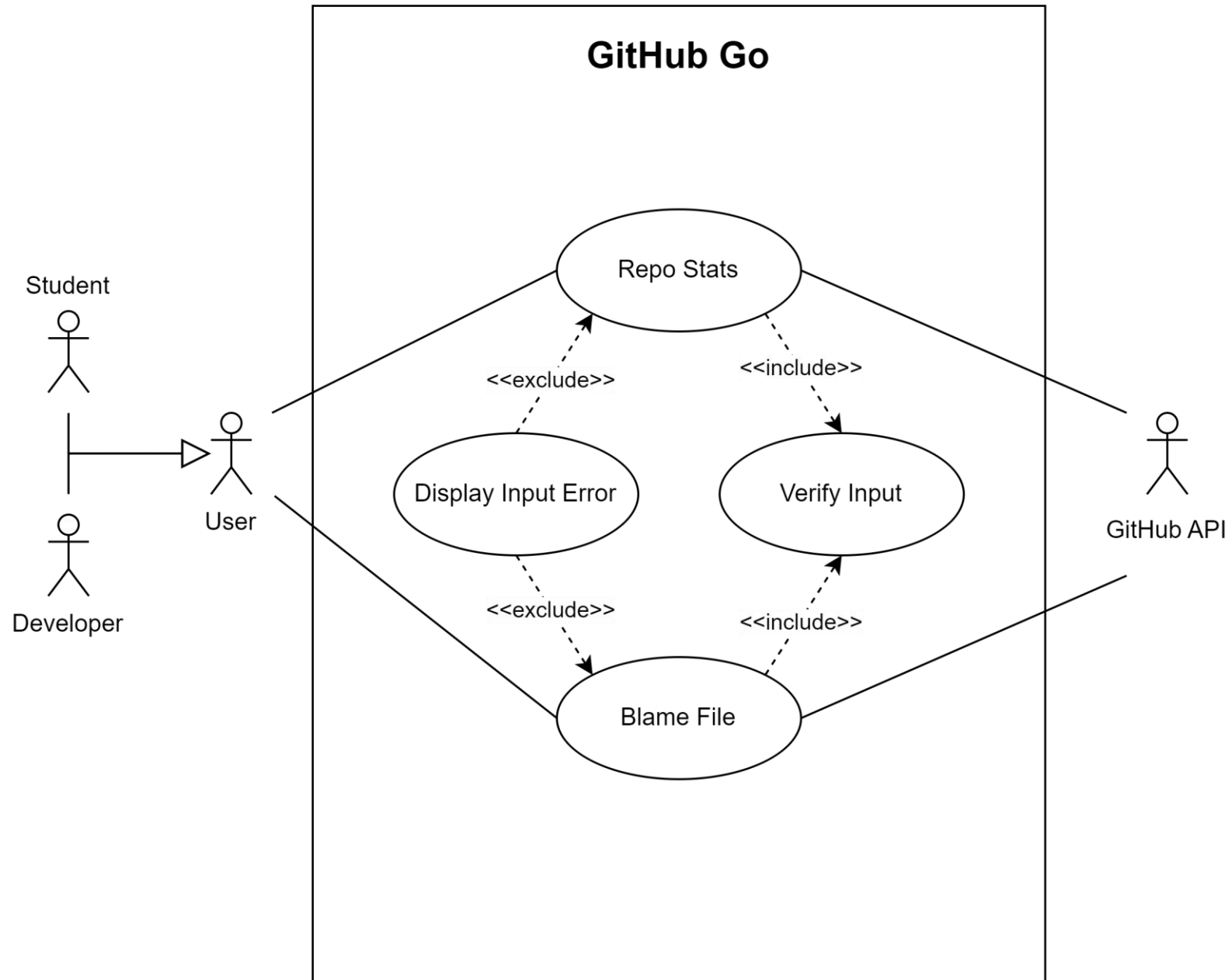






# *Use Case Diagrams*







# *Test Case Scenarios*



# Scenario 1: Front-End

## Scene

- User leaves some input blank in the input fields

## Test

- Verify that the user needs to fill in all the fields – username, repository name, owner name, and file path

## Output

- GitHub Go will prompt a warning/message to the user to enter valid information in all the input fields

# Scenario 2: API

## Scene

- User filled in all the inputs; however, at least one input doesn't exist in GitHub API

## Test

- Validate user inputs with GitHub API before start requesting the data from the GitHub API

## Output

- GitHub Go will prompt the error(s) below the input field(s) based on which field(s) doesn't exist in GitHub API

**Thank you!**