

# How to use GitHub

## Automation Lab



# Contents

- I** – GitHub Sign-Up
- II** – How to ask the question
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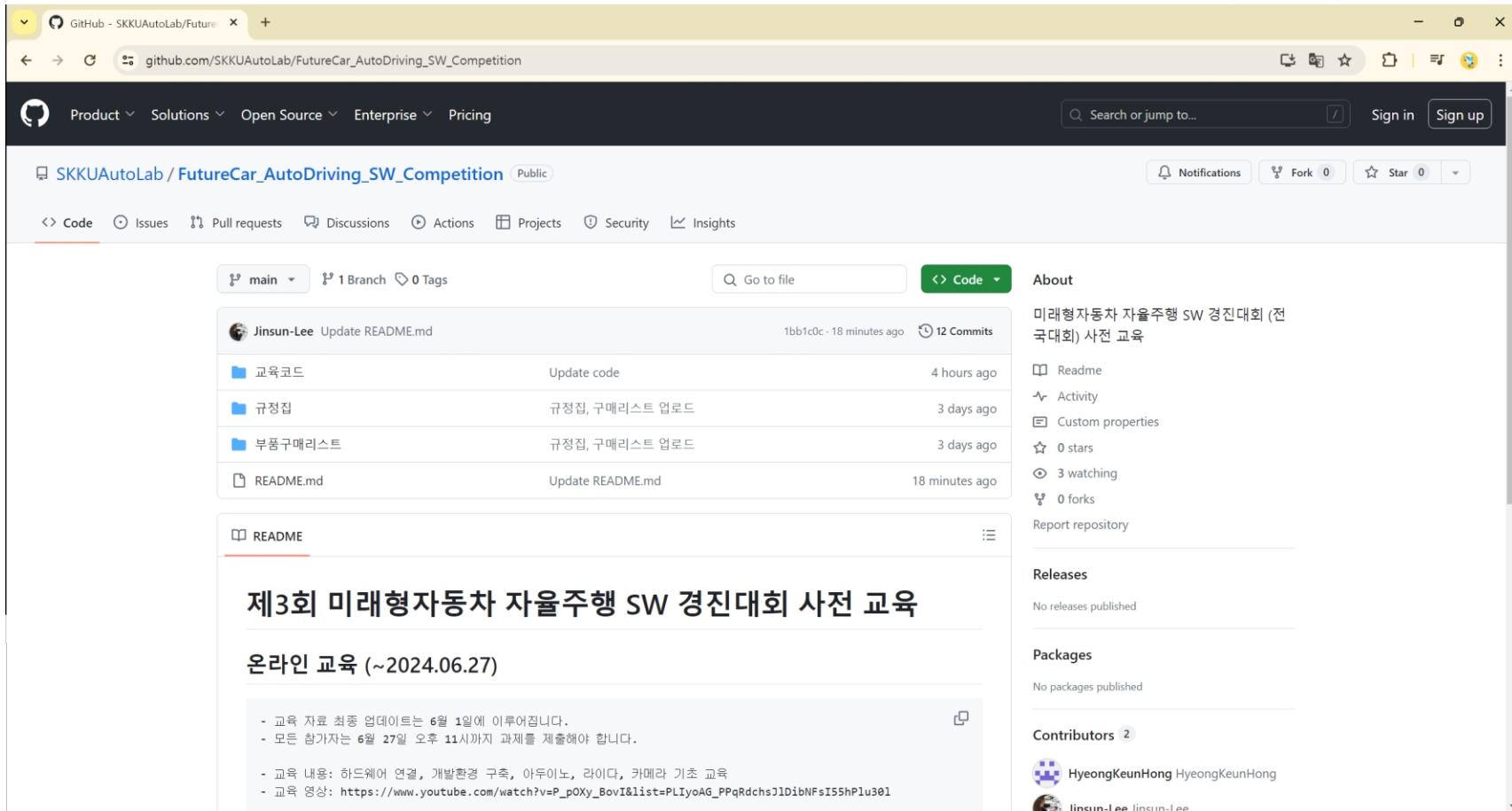
- You need a GitHub account to submit questions and assignments!

1. Sign up for GitHub
2. How to ask questions
3. How to submit assignments

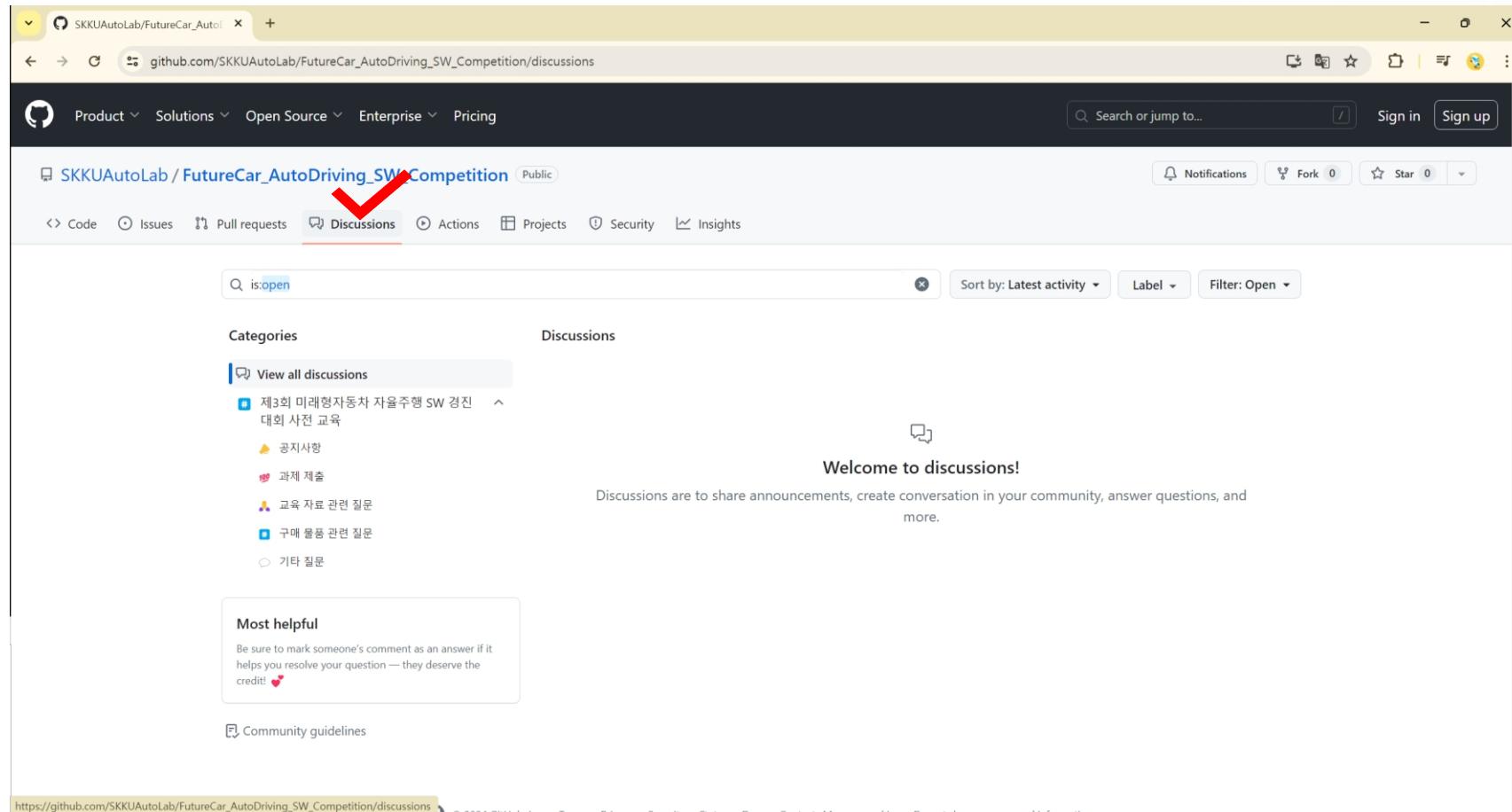
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# GitHub Sign-Up

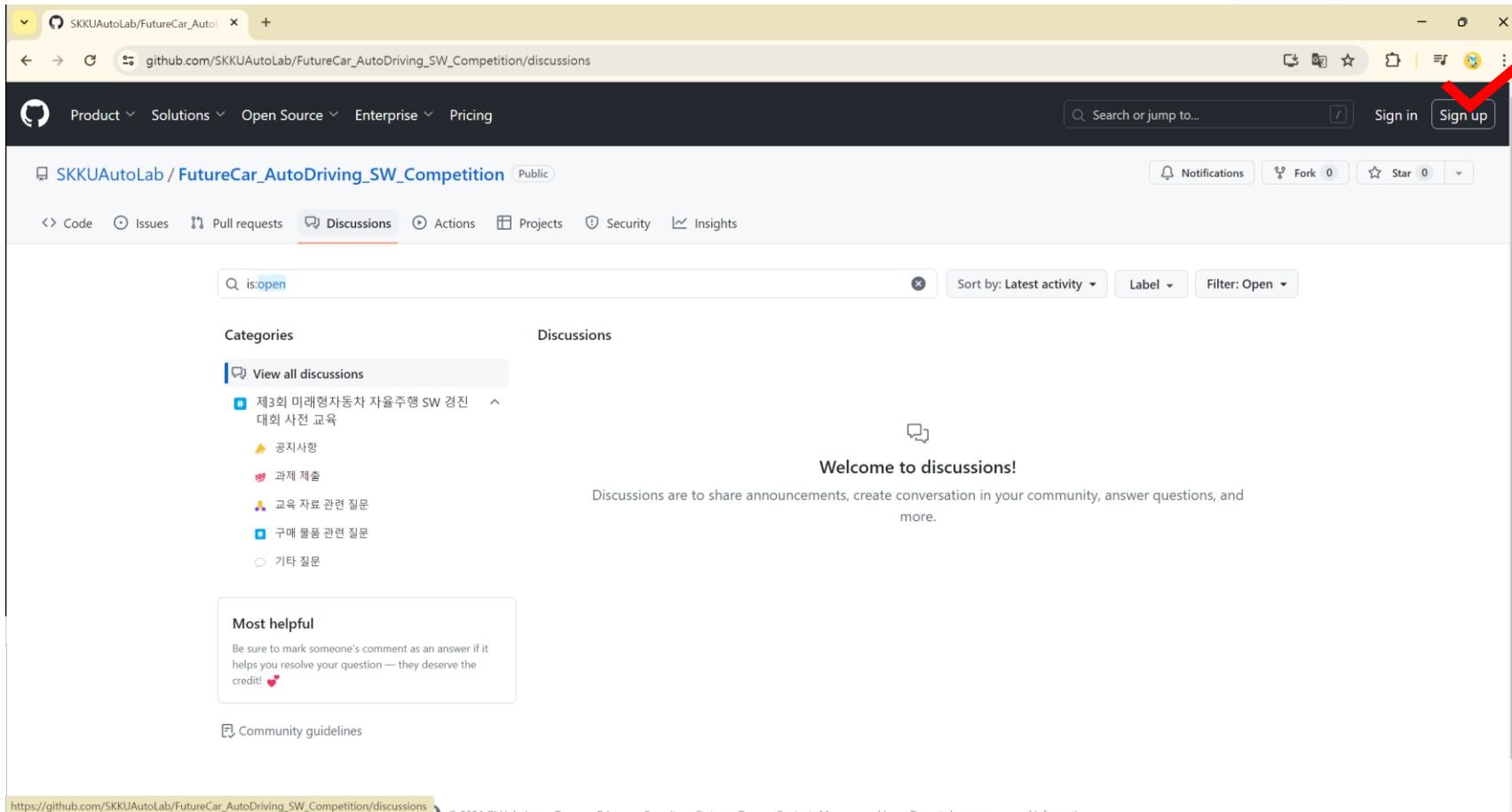
- When you access the site via the link, the following screen will appear.



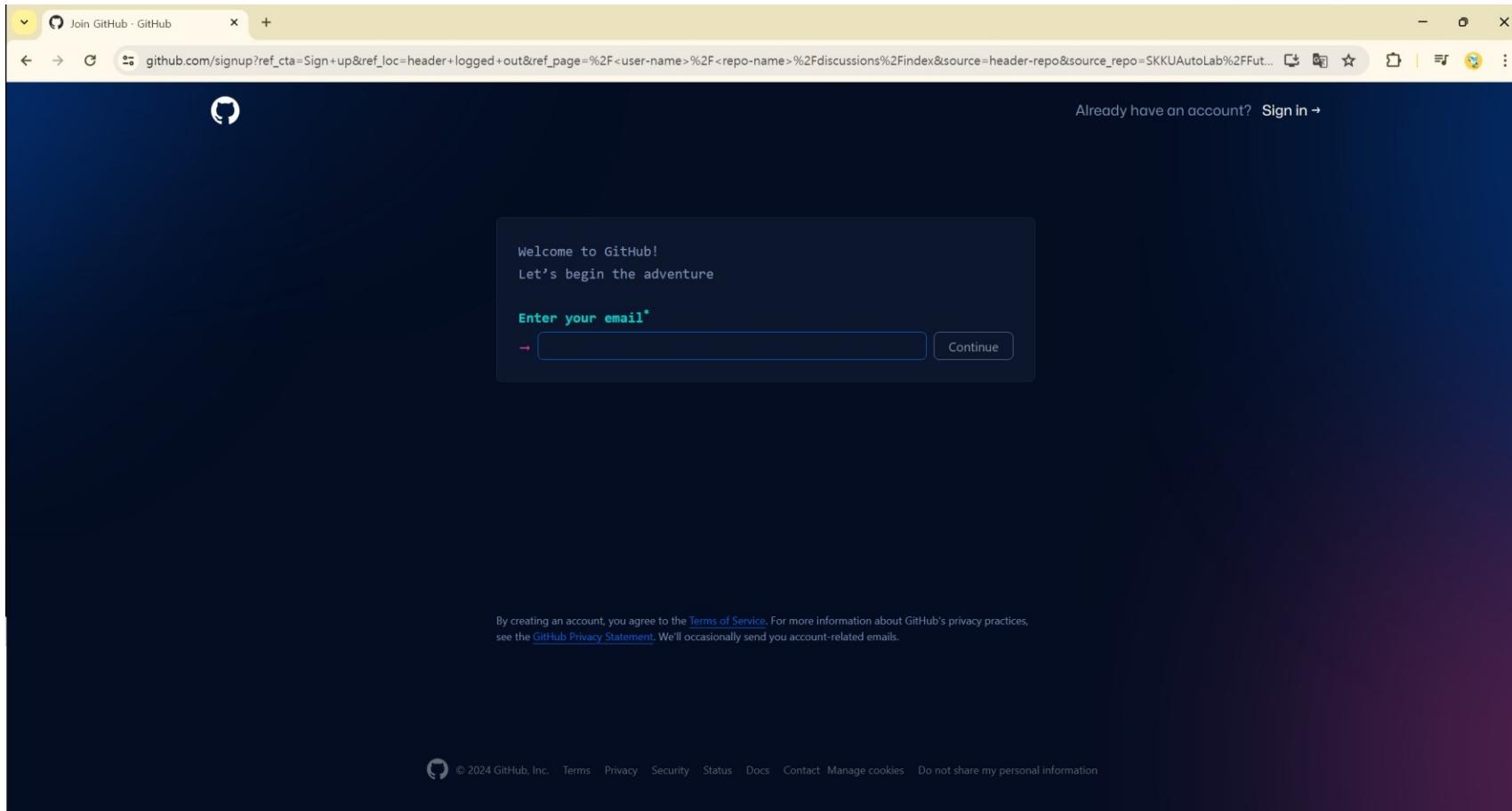
- Click on the highlighted section ("Discussions") to see the following screen.



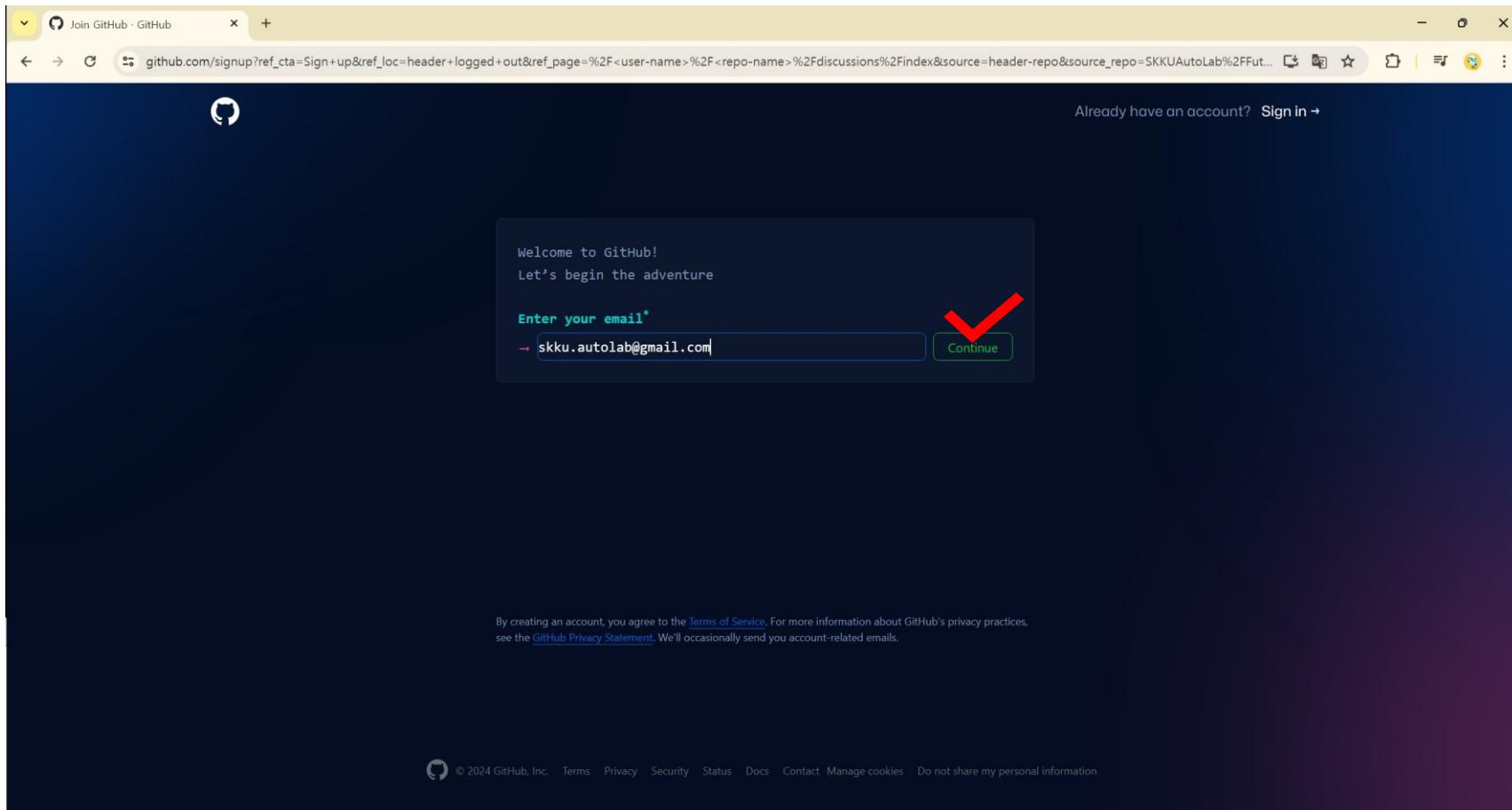
- Click on the highlighted section ("Sign up") to sign up for GitHub.



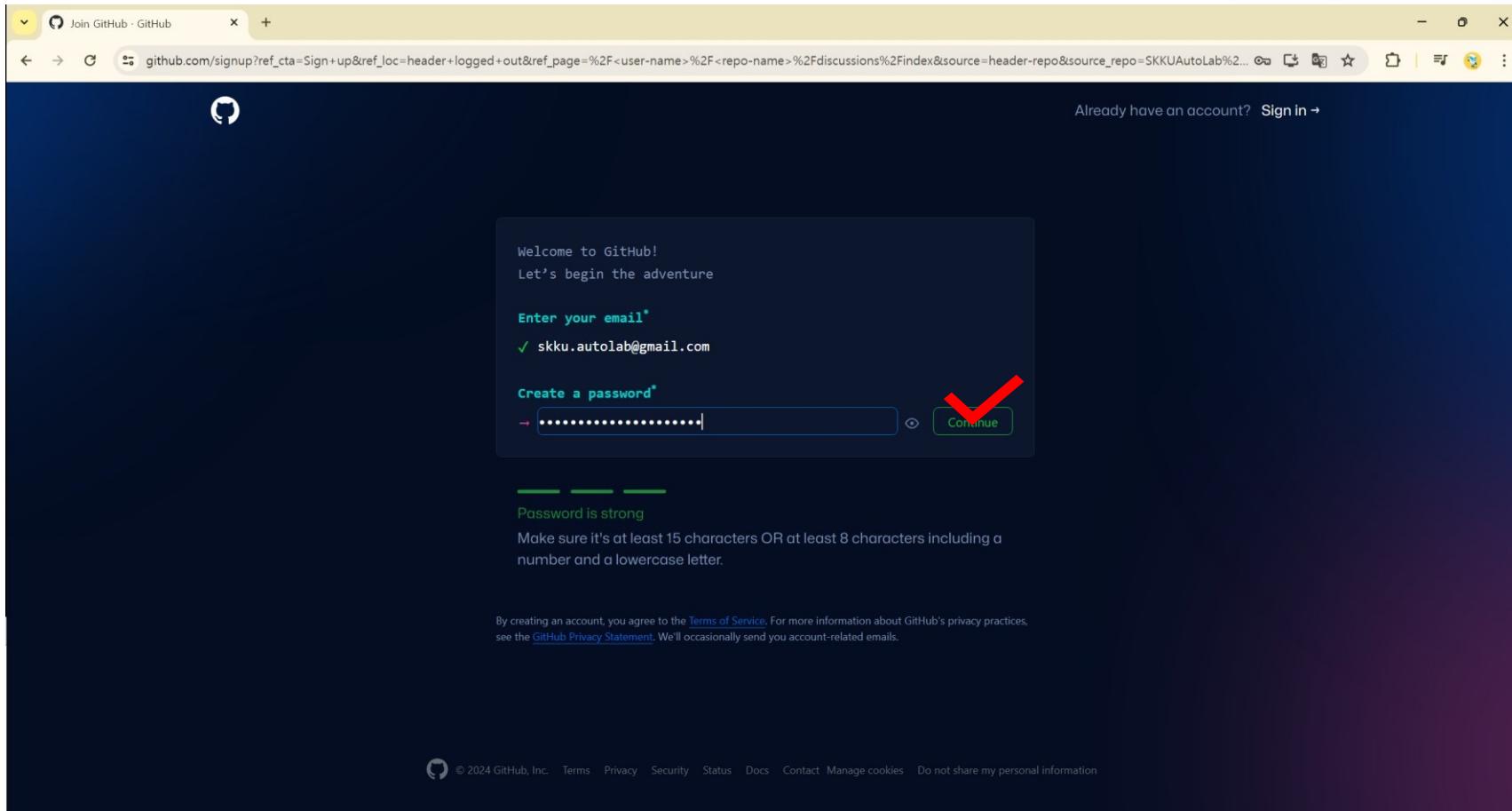
- Clicking the highlighted section on the previous page will display the following screen.



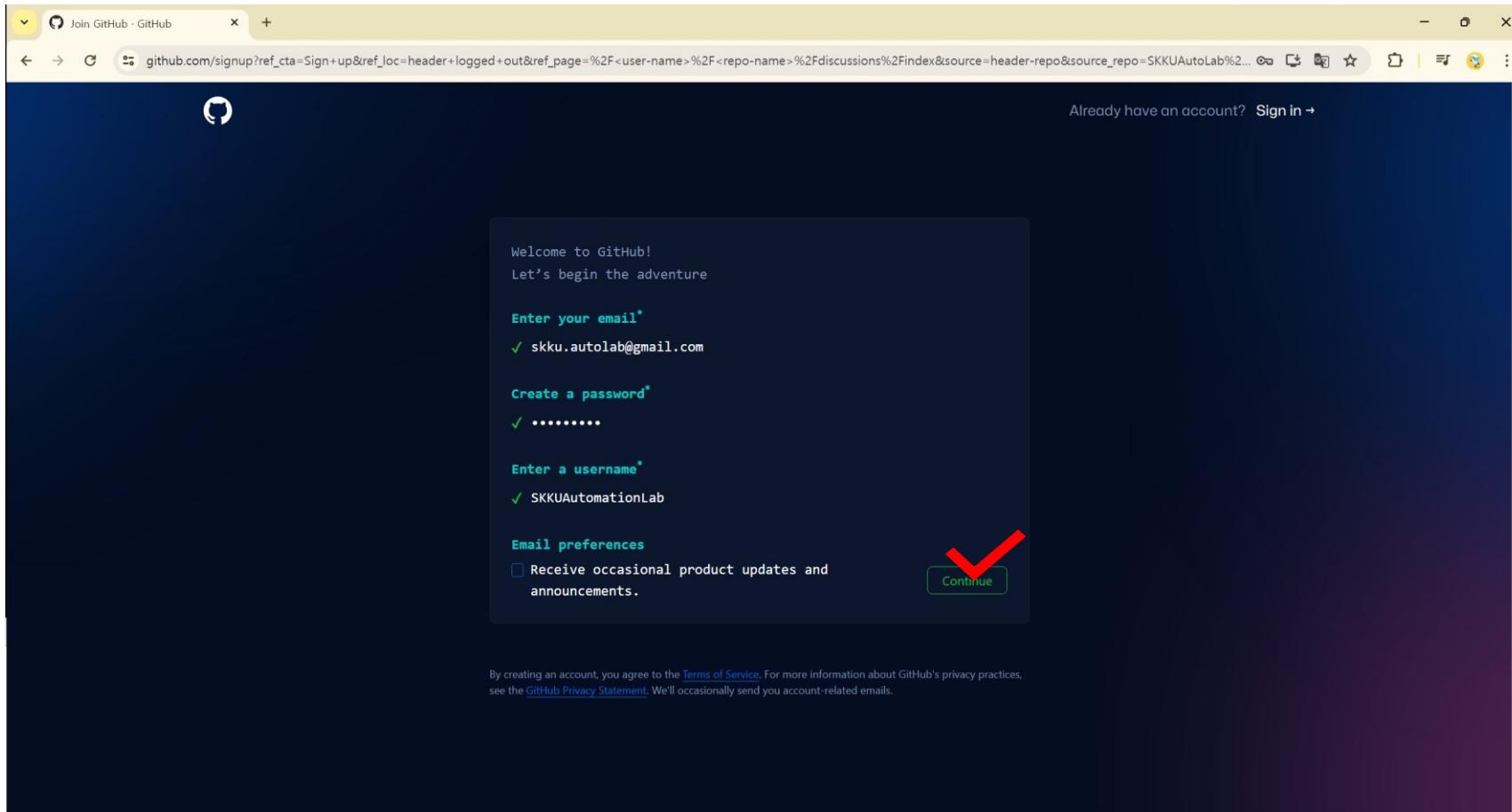
- Enter your email address to be used for registration, then click the highlighted section ('Continue').



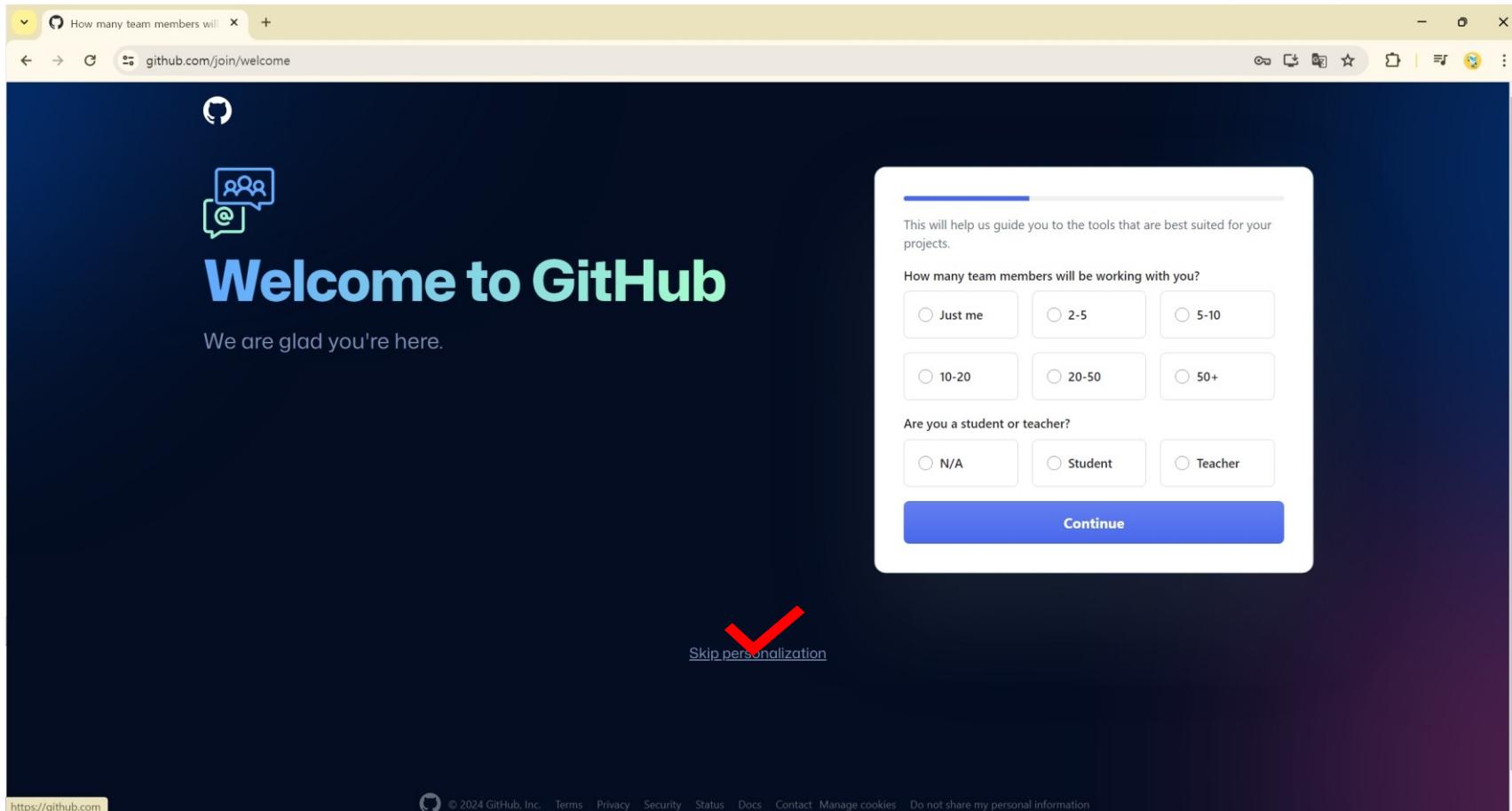
- Enter the password you want to use, and click the indicated section ("Continue").



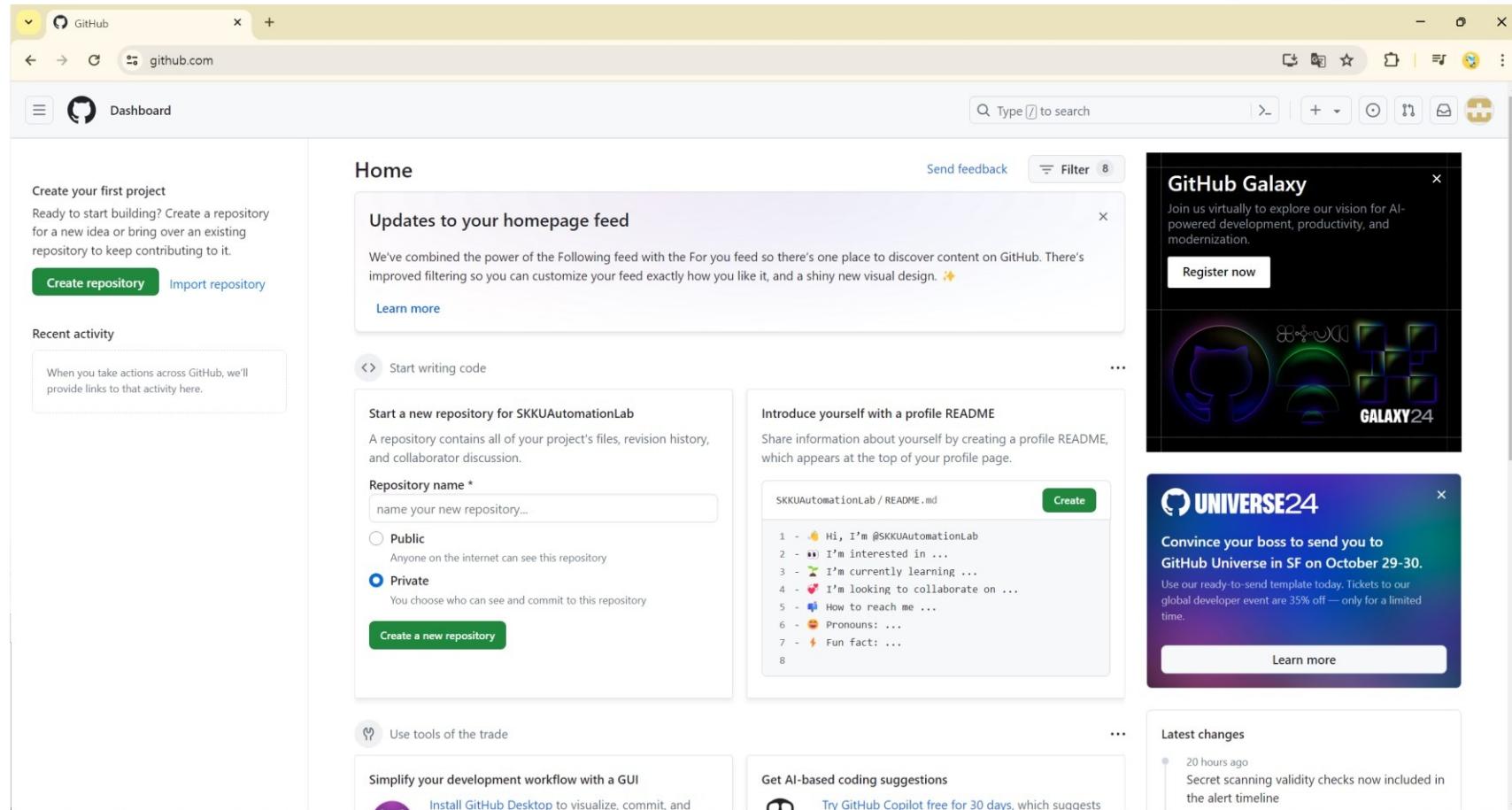
- Proceed until the following screen appears, then click the indicated area ("Continue").



- Click the indicated section ("Skip personalization").



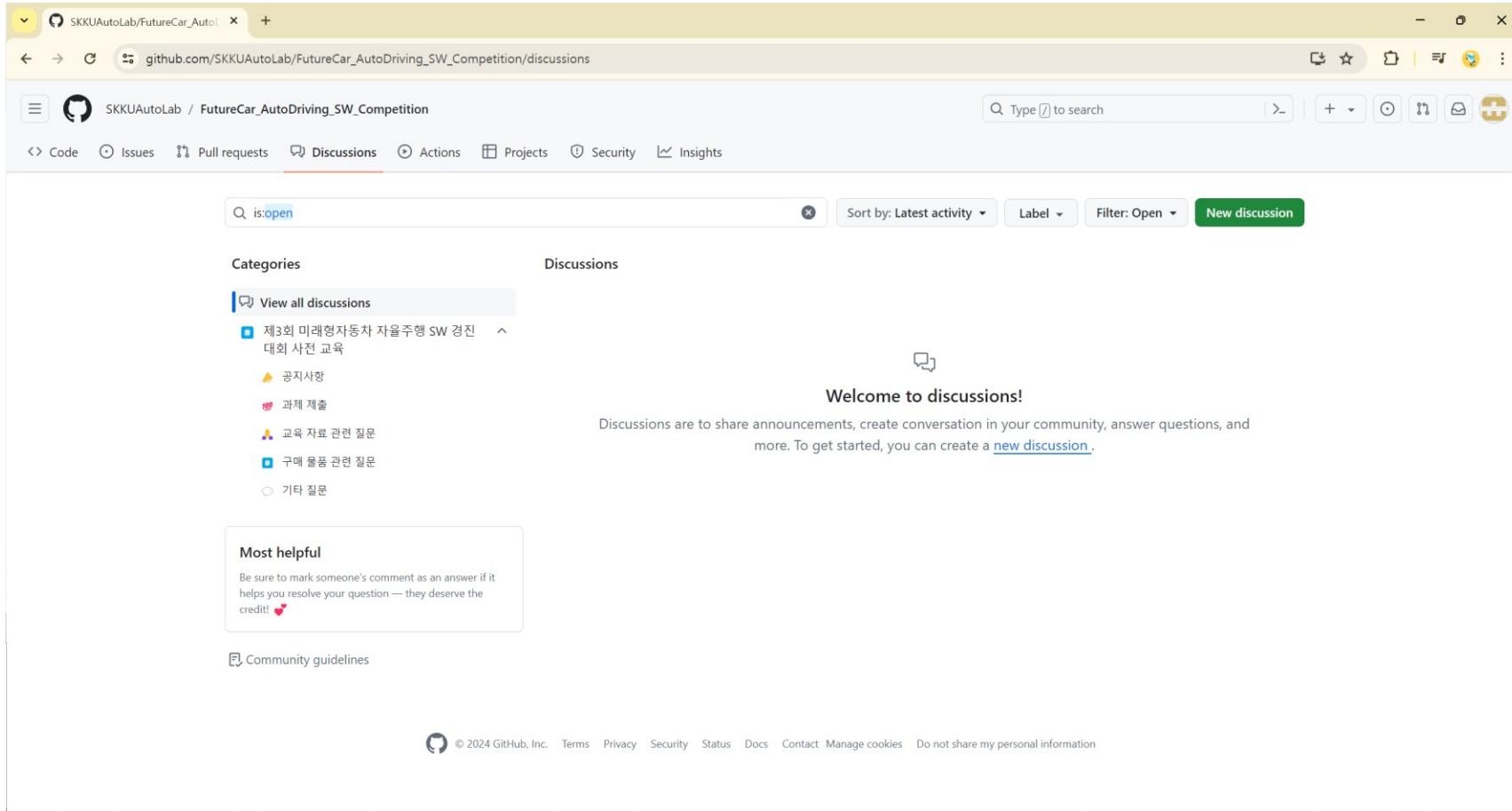
- Once registration is complete, the following screen will appear.



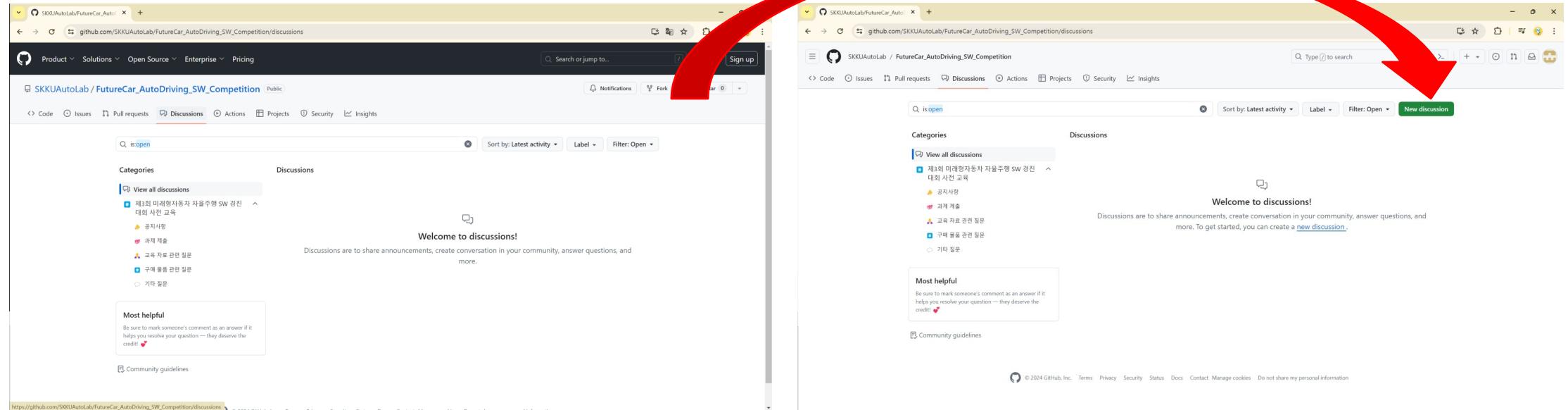
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# How to ask the question

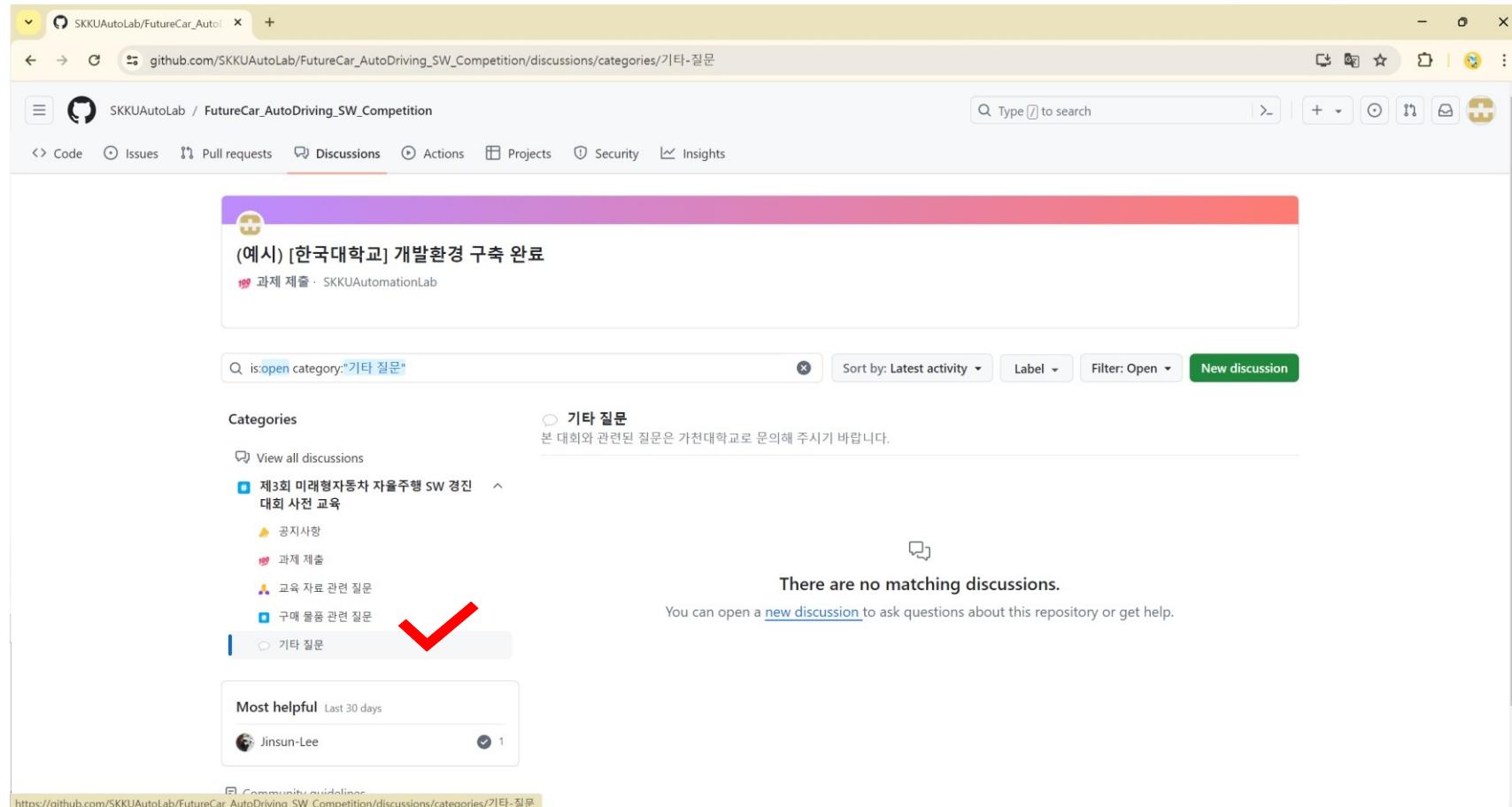
- When you access the site via the link, the following screen will appear.



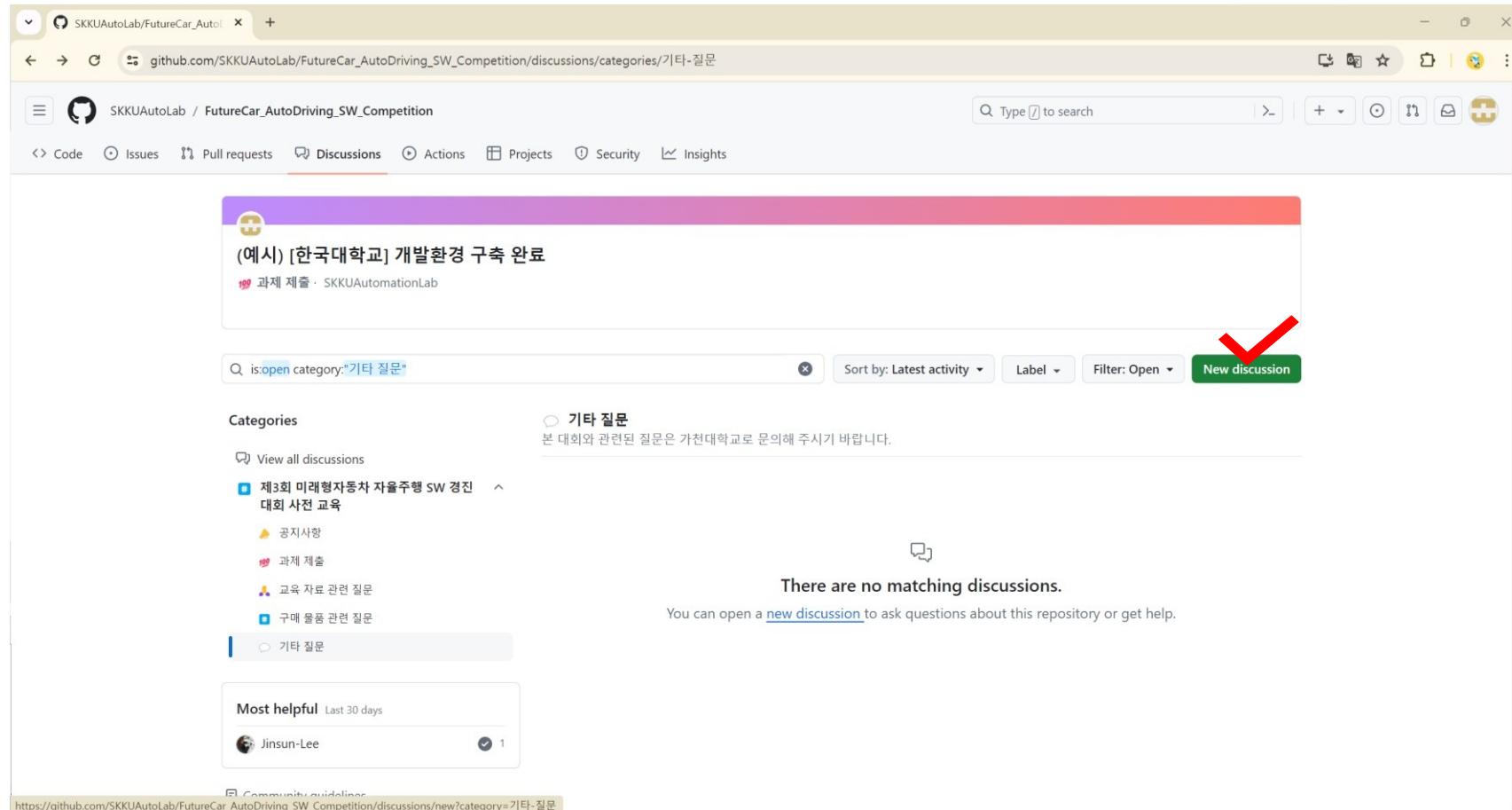
- You will notice that the 'New discussion' button has appeared, unlike before.



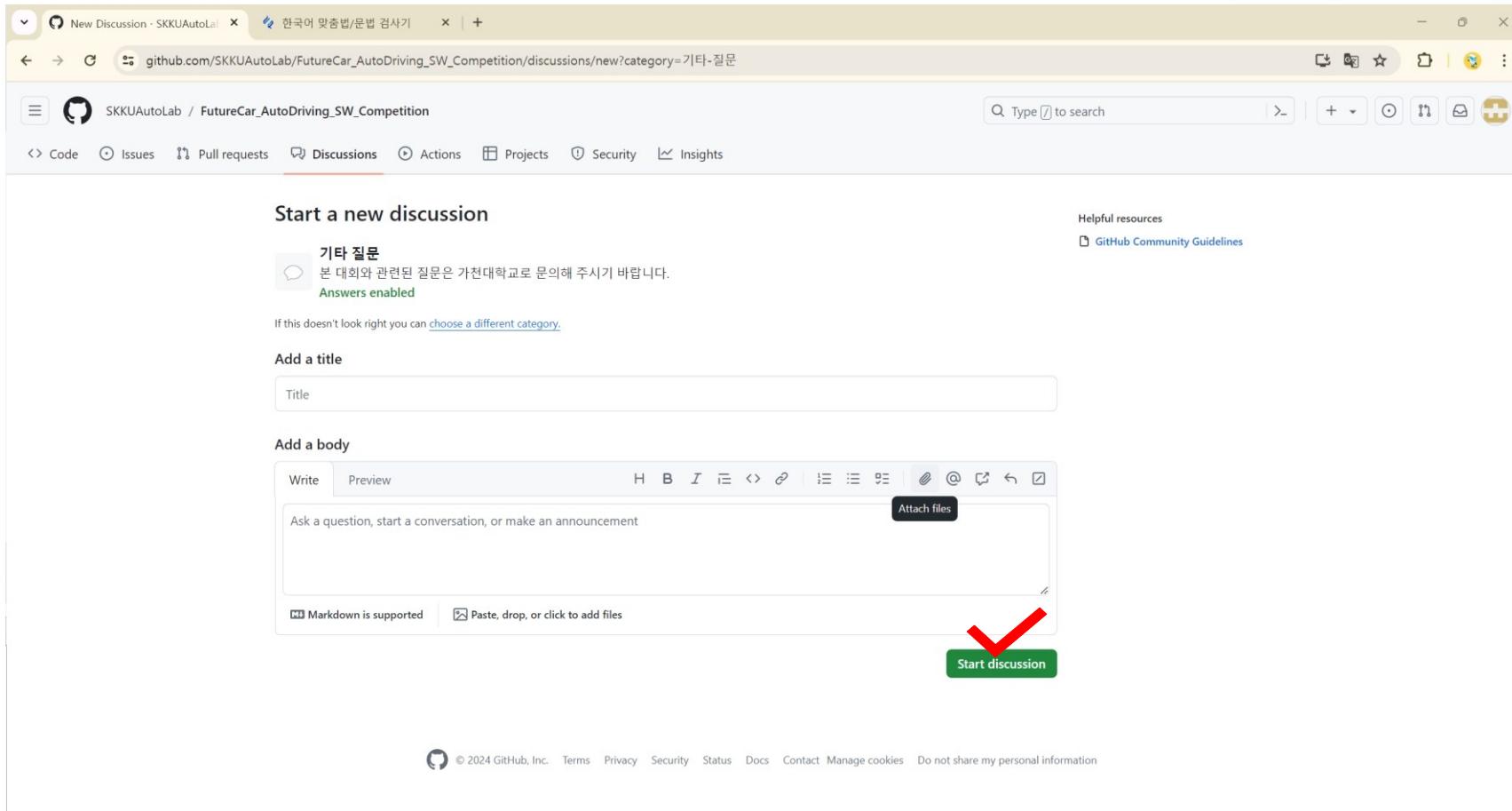
## ■ Navigate to the category appropriate for your question.



- Click on the highlighted section ("New discussion").



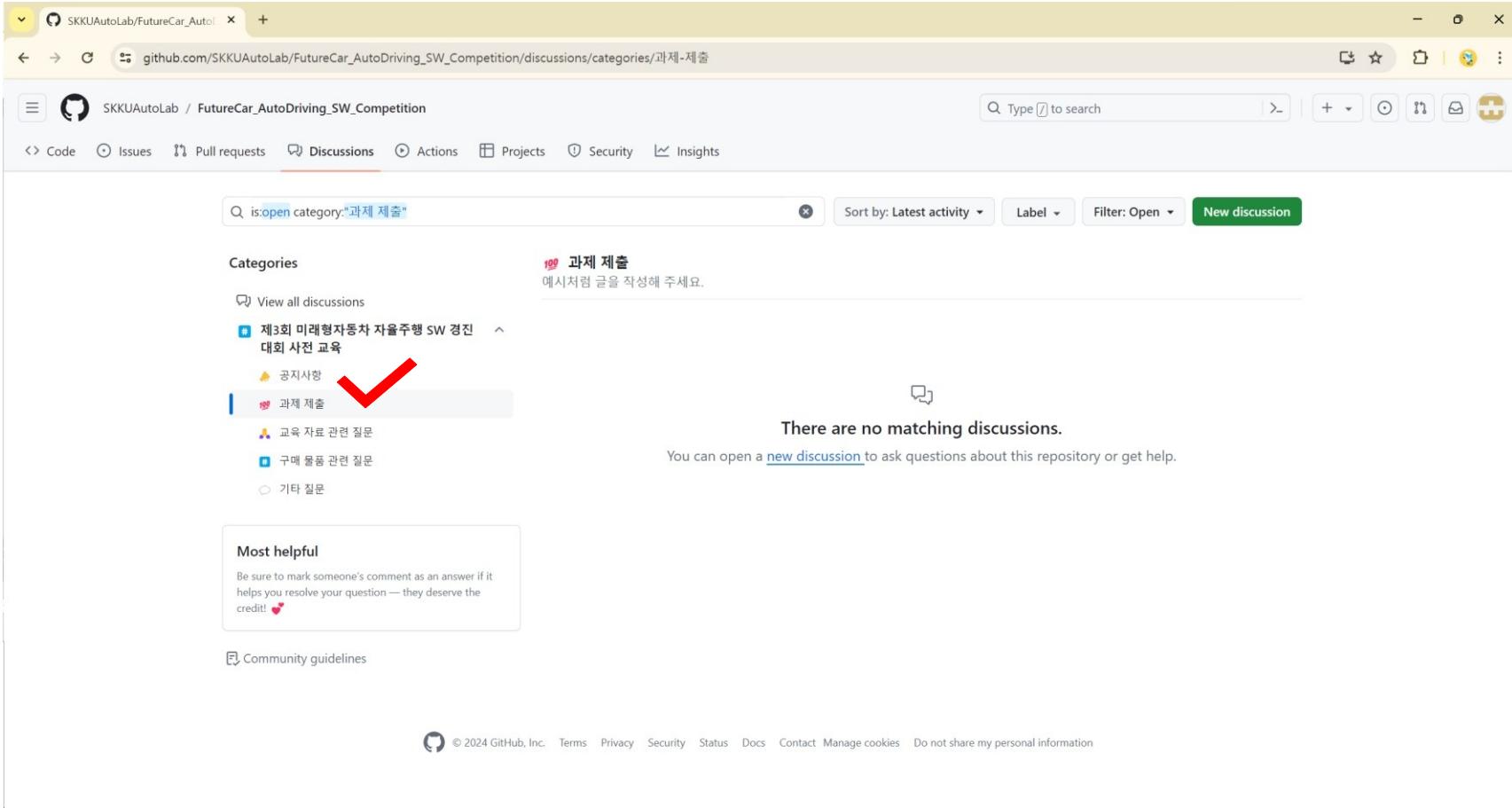
- After writing your question, click the highlighted section ("Start discussion").



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# How to submit assignments

## ■ Go to the 'Assignment Submission' category.



The screenshot shows a GitHub Discussions page for the repository "SKKUAutoLab/FutureCar\_AutoDriving\_SW\_Competition". The URL in the address bar is [github.com/SKKUAutoLab/FutureCar\\_AutoDriving\\_SW\\_Competition/discussions/categories/과제-제출](https://github.com/SKKUAutoLab/FutureCar_AutoDriving_SW_Competition/discussions/categories/과제-제출). The page title is "SKKUAutoLab / FutureCar\_AutoDriving\_SW\_Competition". The navigation bar includes links for Code, Issues, Pull requests, Discussions (which is highlighted), Actions, Projects, Security, and Insights. A search bar at the top right contains the query "is:open category:과제 제출". Below the search bar are buttons for "Type to search", "Sort by: Latest activity", "Label", "Filter: Open", and "New discussion".

The main content area displays a "Categories" sidebar on the left with the following items:

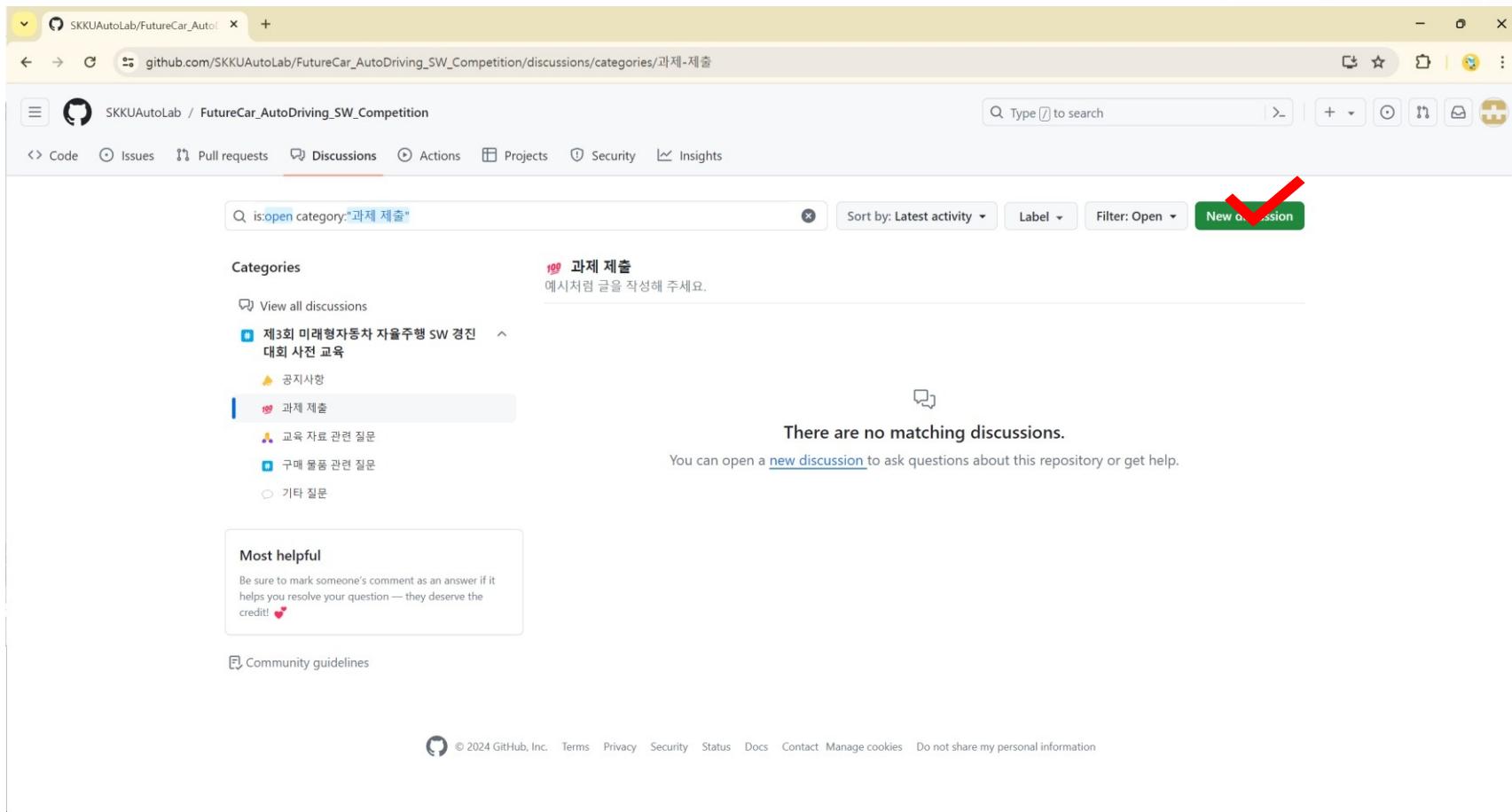
- 제3회 미래형자동차 자율주행 SW 경진 대회 사전 교육
- 공지사항
- 과제 제출 
- 교육 자료 관련 질문
- 구매 물품 관련 질문
- 기타 질문

The "과제 제출" category is currently selected. To its right, there is a section titled "과제 제출" with the text "199 과제 제출" and "예시처럼 글을 작성해 주세요.". Below this, a message states "There are no matching discussions." and provides a link to "new discussion".

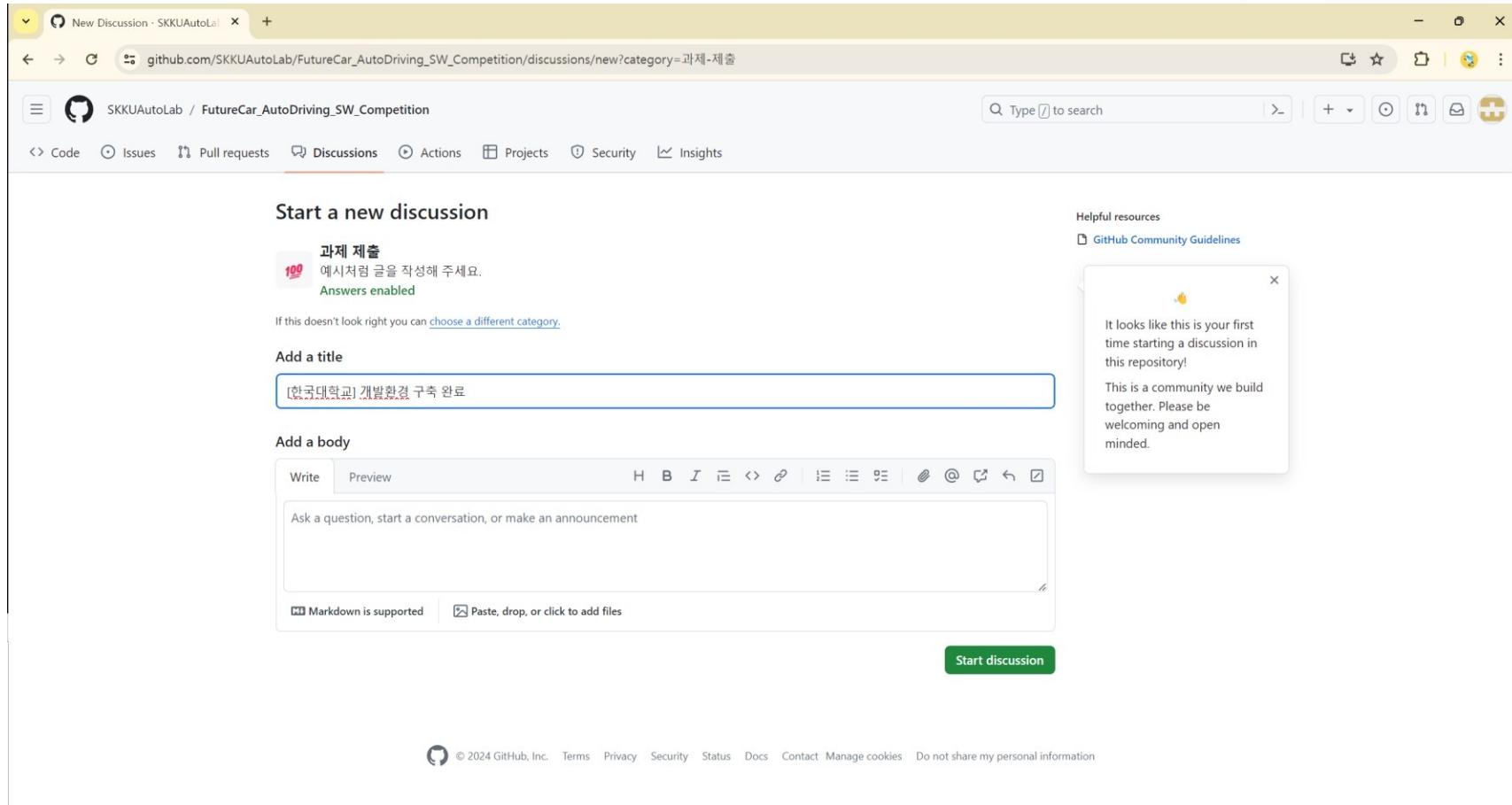
At the bottom of the page, there is a "Most helpful" section with the text "Be sure to mark someone's comment as an answer if it helps you resolve your question — they deserve the credit!" followed by a small heart icon. There is also a link to "Community guidelines".

At the very bottom, a footer bar includes links for GitHub logo, Terms, Privacy, Security, Status, Docs, Contact, Manage cookies, and a "Do not share my personal information" checkbox.

- Click the highlighted section ('New discussion').



## ■ [XX University] Development Environment Setup Complete



New Discussion · SKKUAutoLab

github.com/SKKUAutoLab/FutureCar\_AutoDriving\_SW\_Competition/discussions/new?category=과제-제출

SKKUAutoLab / FutureCar\_AutoDriving\_SW\_Competition

Type ⌘ to search

Code Issues Pull requests Discussions Actions Projects Security Insights

### Start a new discussion

과제 제출  
100 예시처럼 글을 작성해 주세요.  
Answers enabled

If this doesn't look right you can [choose a different category](#).

Add a title

[한국대학교] 개발환경 구축 완료

Add a body

Write Preview

Ask a question, start a conversation, or make an announcement

Markdown is supported Paste, drop, or click to add files

Helpful resources

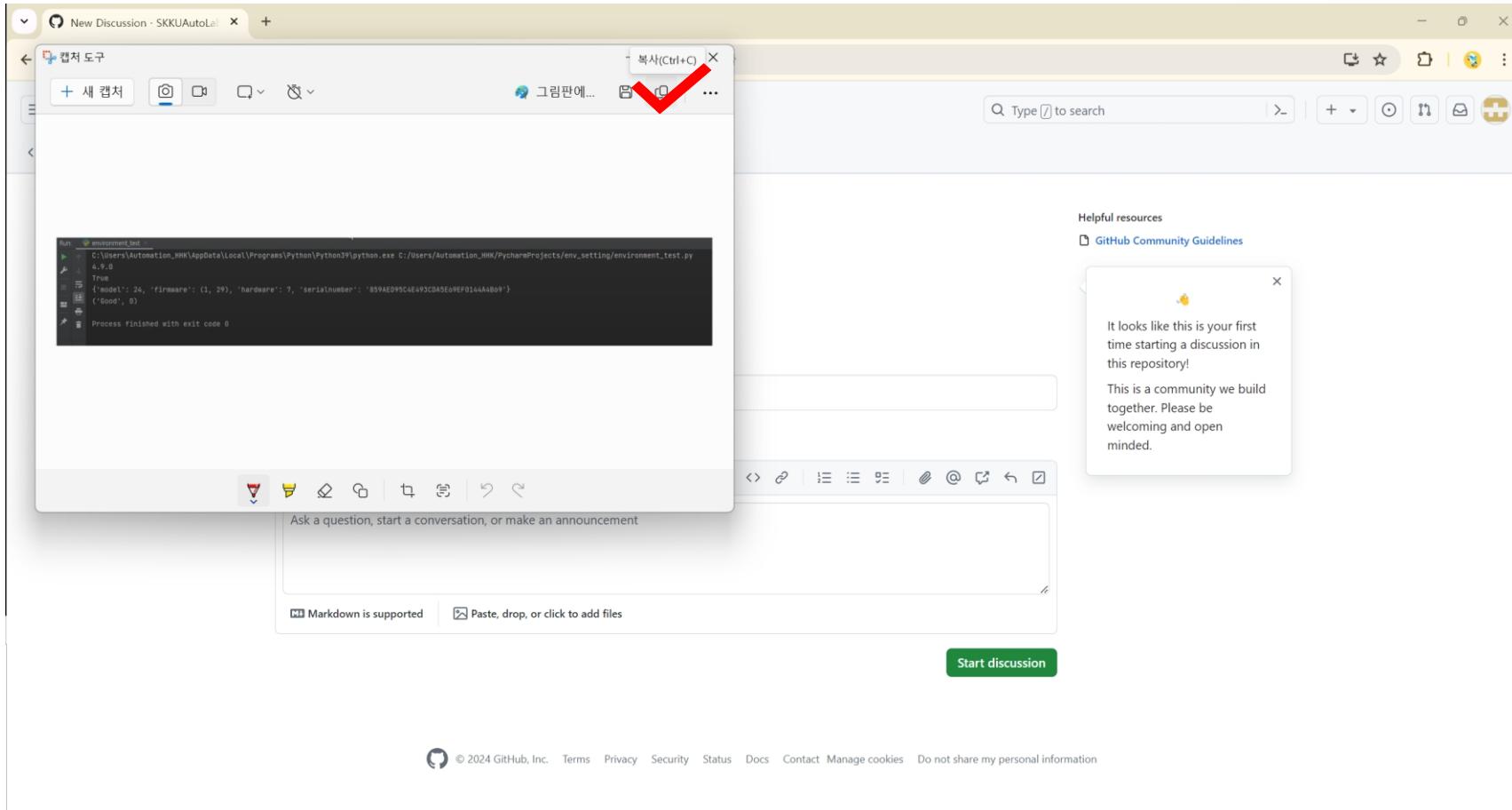
[GitHub Community Guidelines](#)

It looks like this is your first time starting a discussion in this repository!  
This is a community we build together. Please be welcoming and open minded.

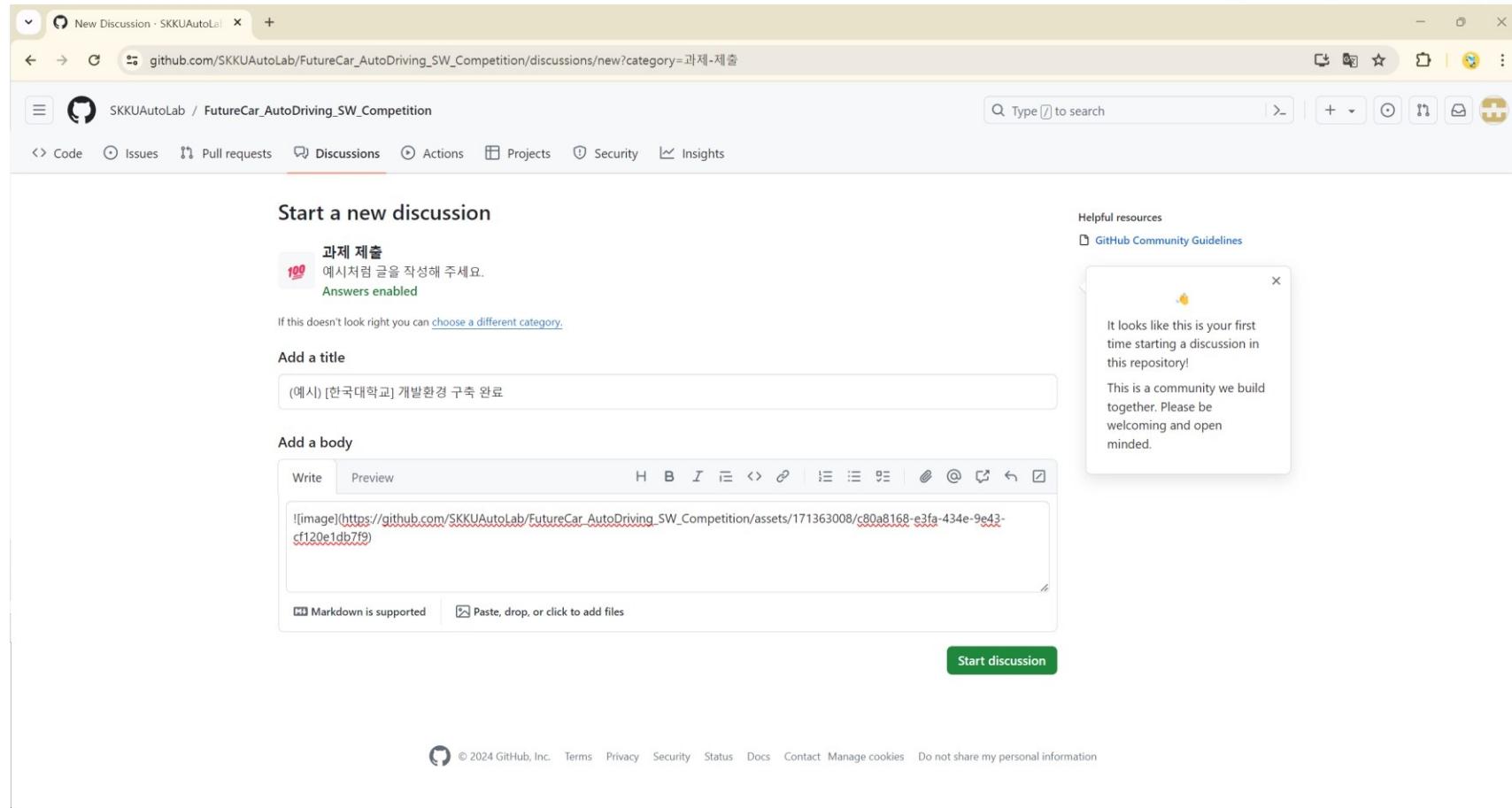
Start discussion

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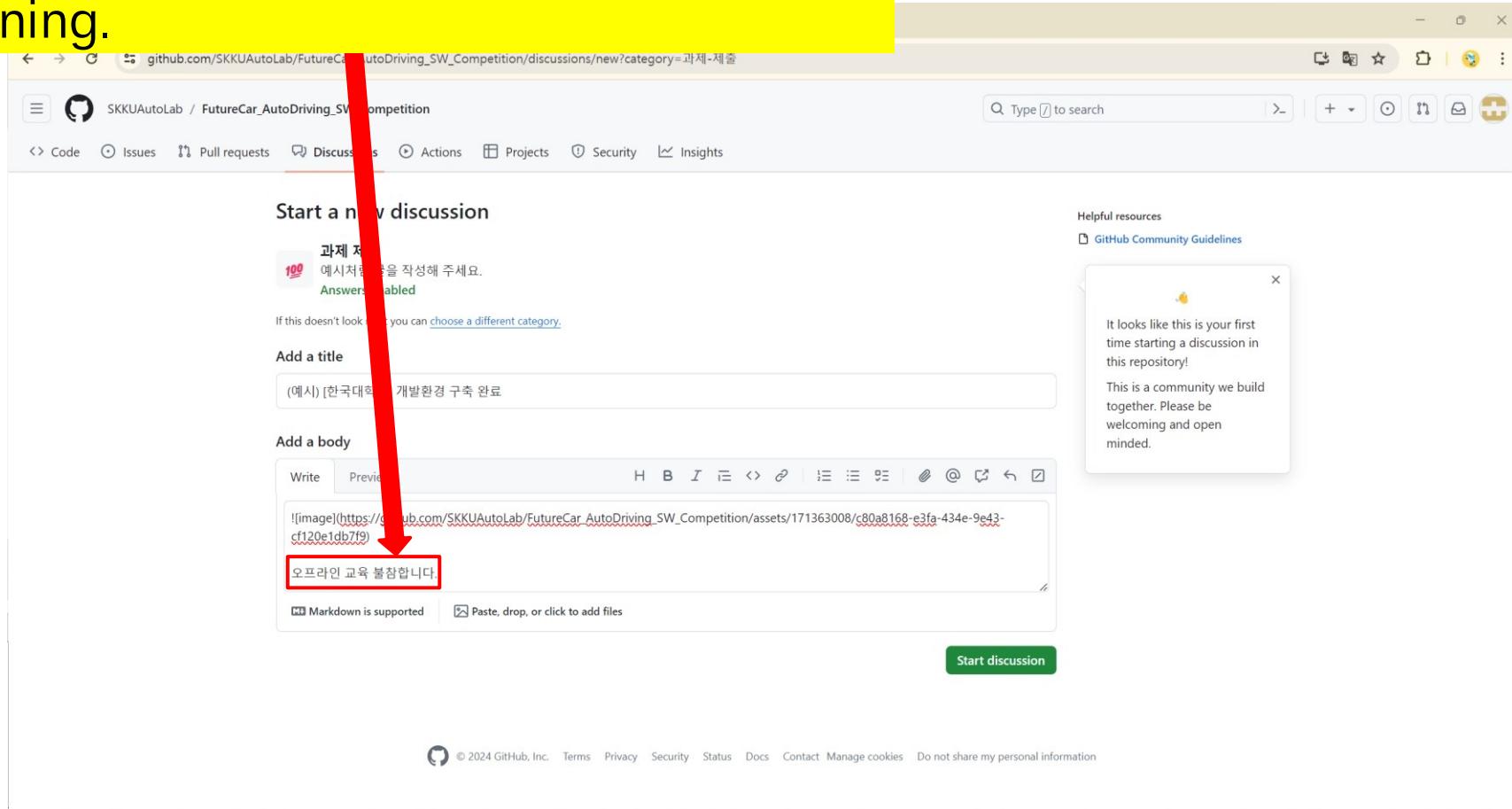
- Copy the image of the execution results you wish to submit.



- Pasting it into the content section will add the image.



- Also indicate whether you participated in the offline training.



github.com/SKKUAutoLab/FutureCar\_AutoDriving\_SW\_Competition/discussions/new?category=과제-제출

SKKUAutoLab / FutureCar\_AutoDriving\_SW\_Competition

Type ⌘ to search

Code Issues Pull requests Discussions Actions Projects Security Insights

Start a new discussion

과제 제출

100 예시처럼 글을 작성해 주세요.  
Answers enabled

If this doesn't look right, you can choose a different category.

Add a title

(예시) [한국대학] 개발환경 구축 완료

Add a body

Write Preview

It looks like this is your first time starting a discussion in this repository!

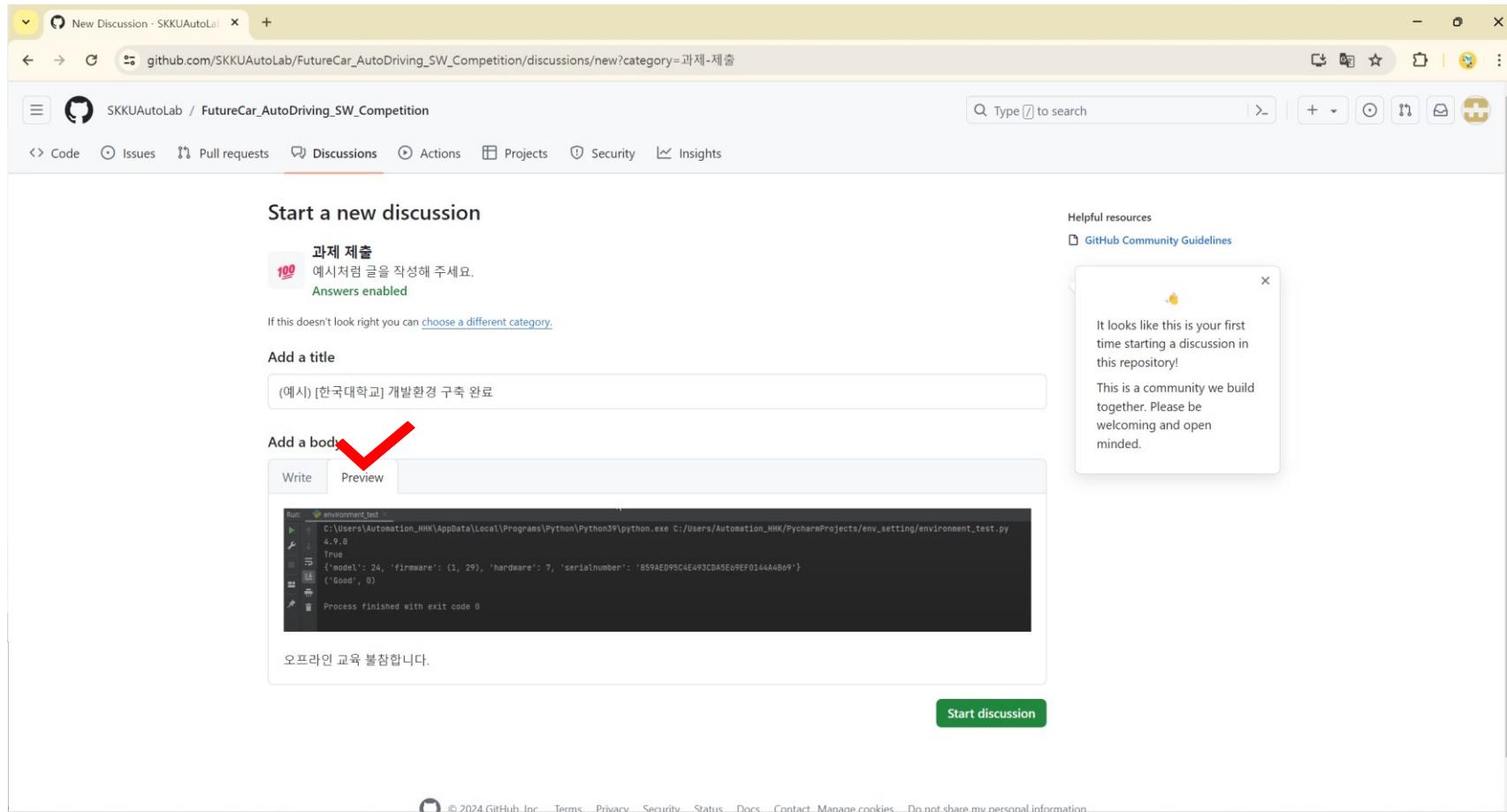
This is a community we build together. Please be welcoming and open minded.

Markdown is supported Paste, drop, or click to add files

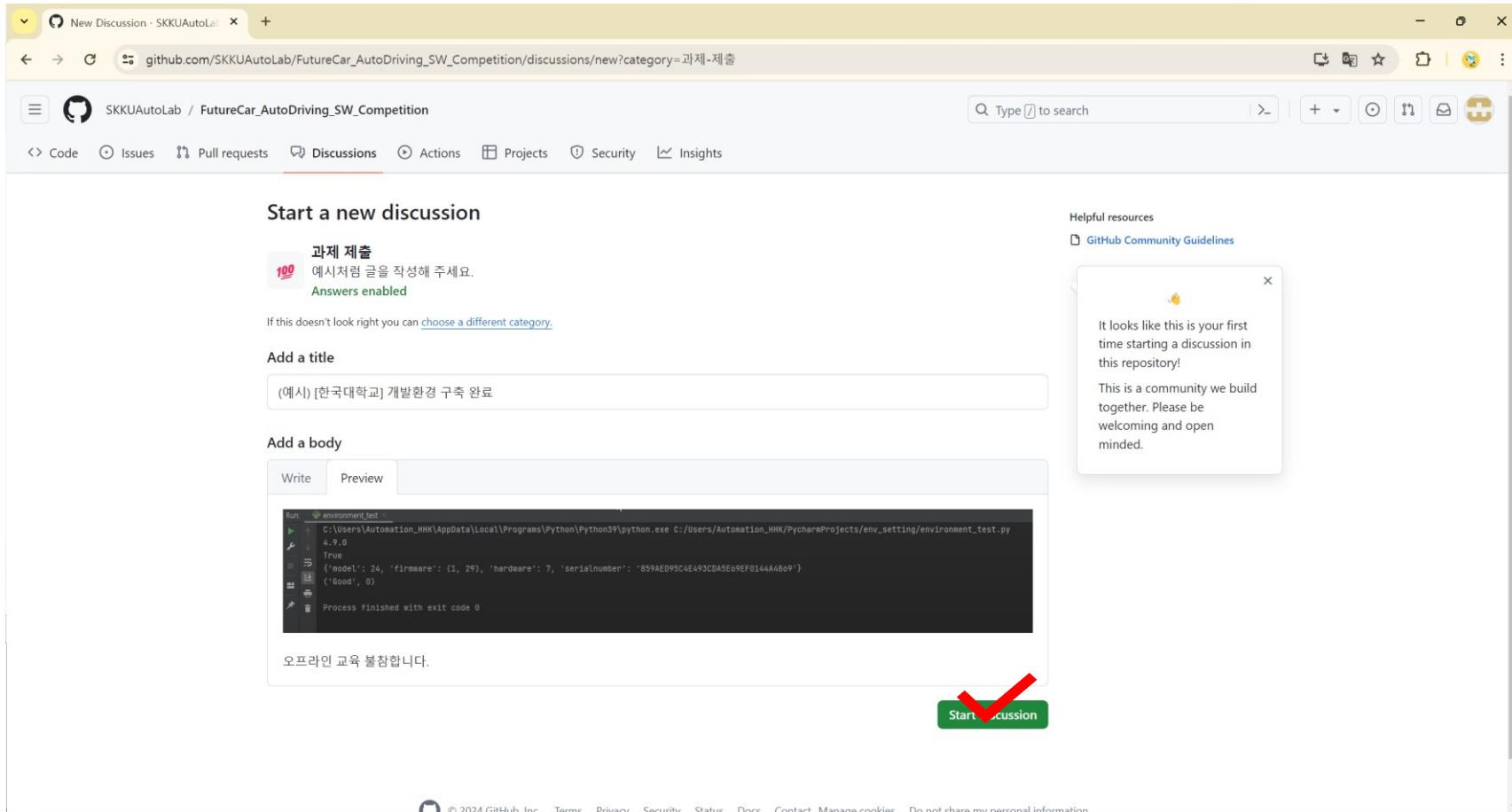
Start discussion

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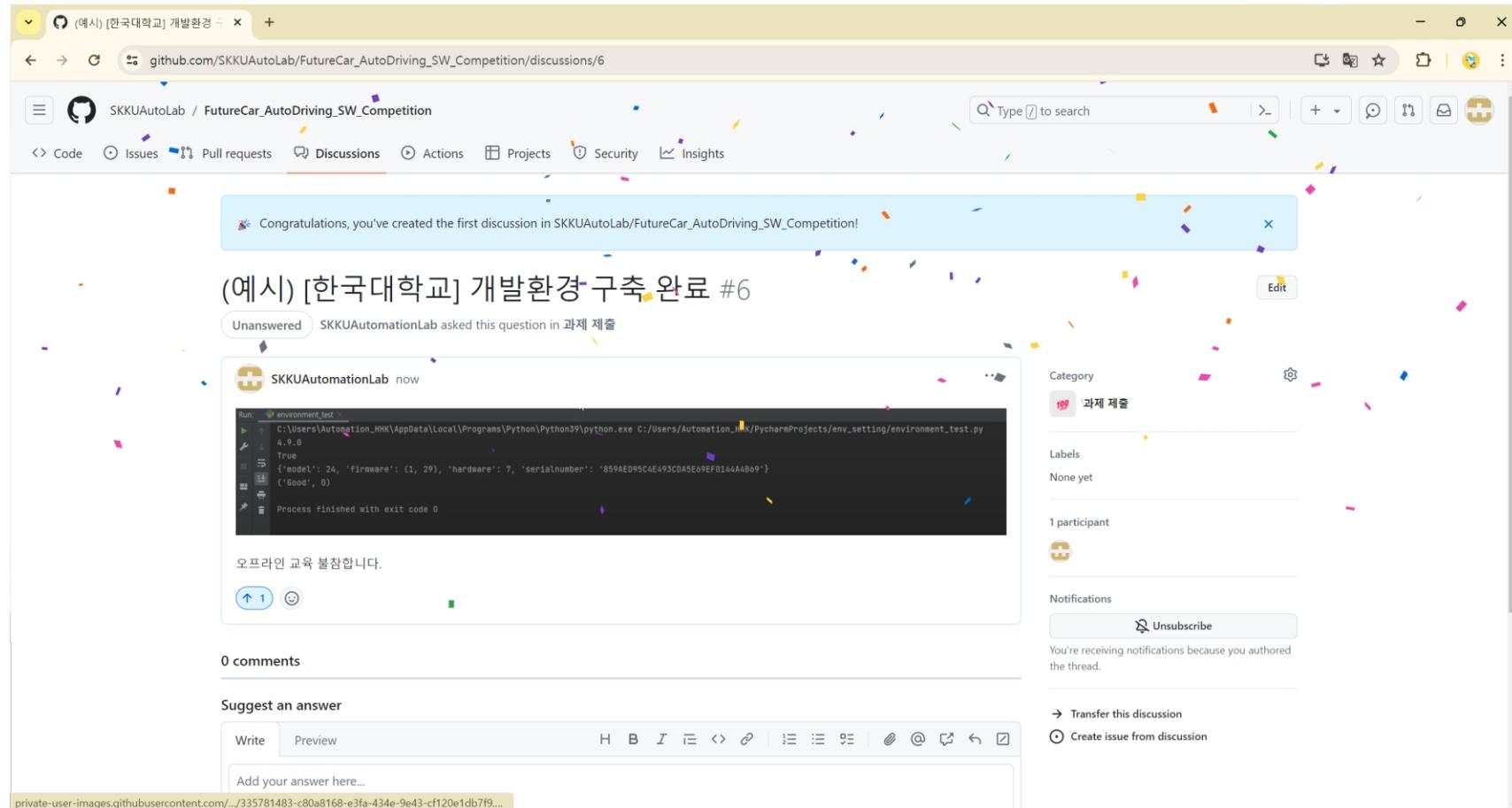
- Click on the highlighted section ("Preview") to review the content.



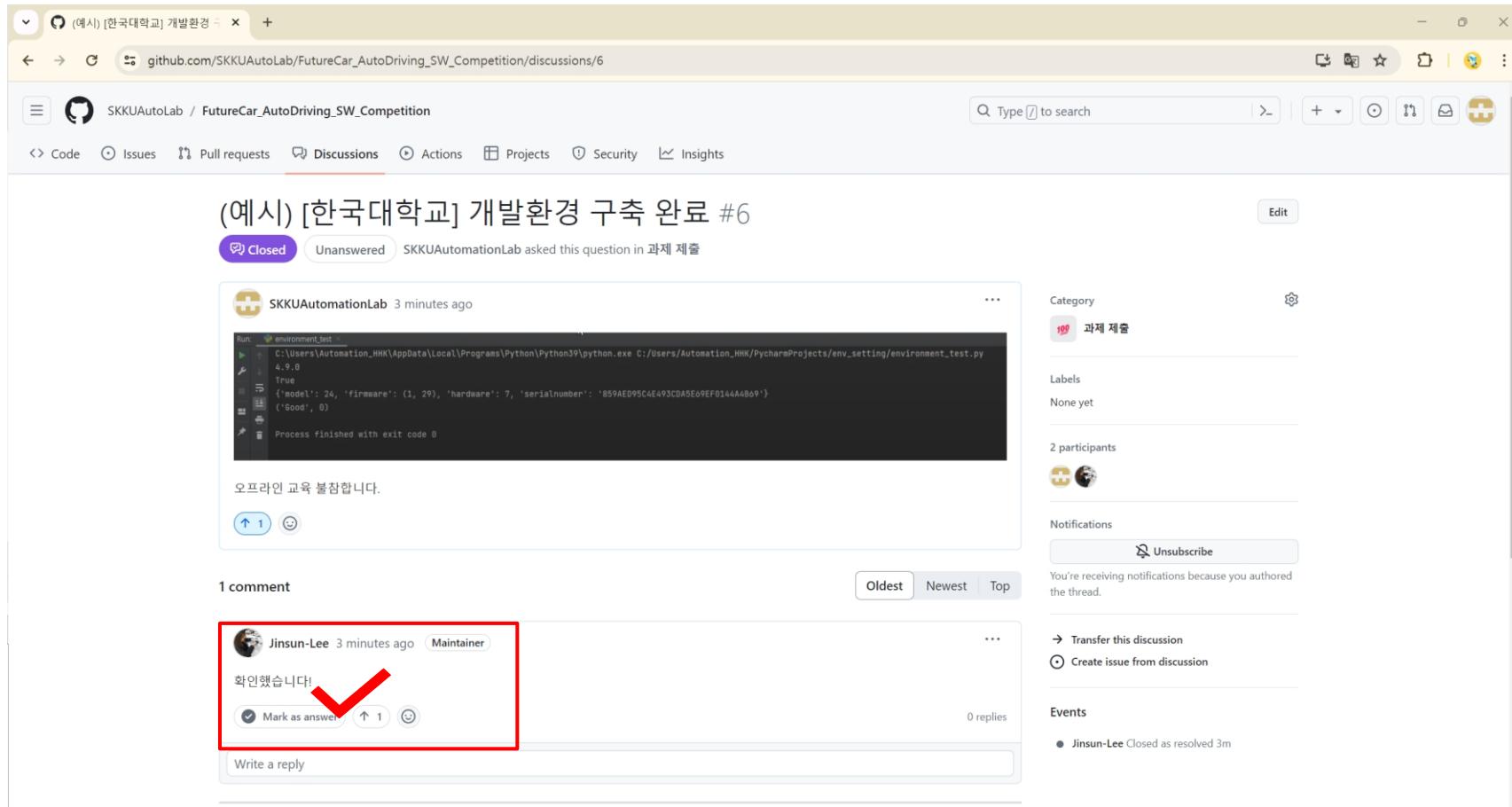
- Click on the highlighted section ("Start discussion") to submit your assignment.



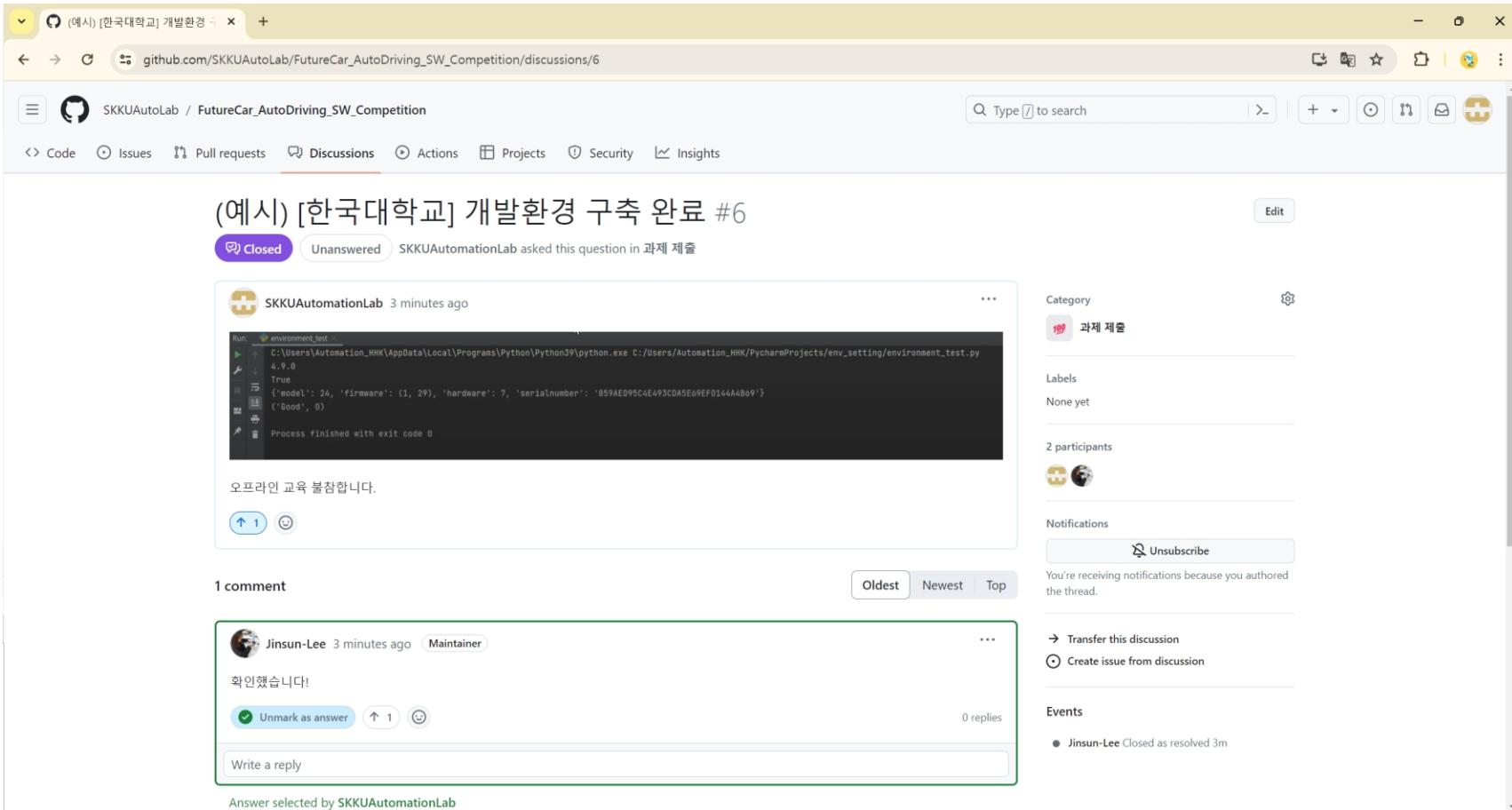
## ■ Assignment submission confirmation



- Once the teaching assistant has confirmed your assignment and participation, click the marked section ('Mark as answer').



## ■ Assignment submission complete



The screenshot shows a GitHub discussion thread. The title is **(예시) [한국대학교] 개발환경 구축 완료 #6**. The post was created by **SKKUAutomationLab** 3 minutes ago. The content of the post is a screenshot of a terminal window showing Python code execution:

```
Run: environment_test
C:\Users\Automation_HMK\AppData\Local\Programs\Python\Python39\python.exe C:/Users/Automation_HMK/PycharmProjects/env_setting/environment_test.py
4.9.0
True
{'model': 24, 'firmware': (1, 29), 'hardware': 7, 'serialnumber': '859AE095C4E493CD5E69EF014A4A869'}
('Good', 0)
Process finished with exit code 0
```

Below the terminal output, there is a message: **오프라인 교육 불참합니다.**

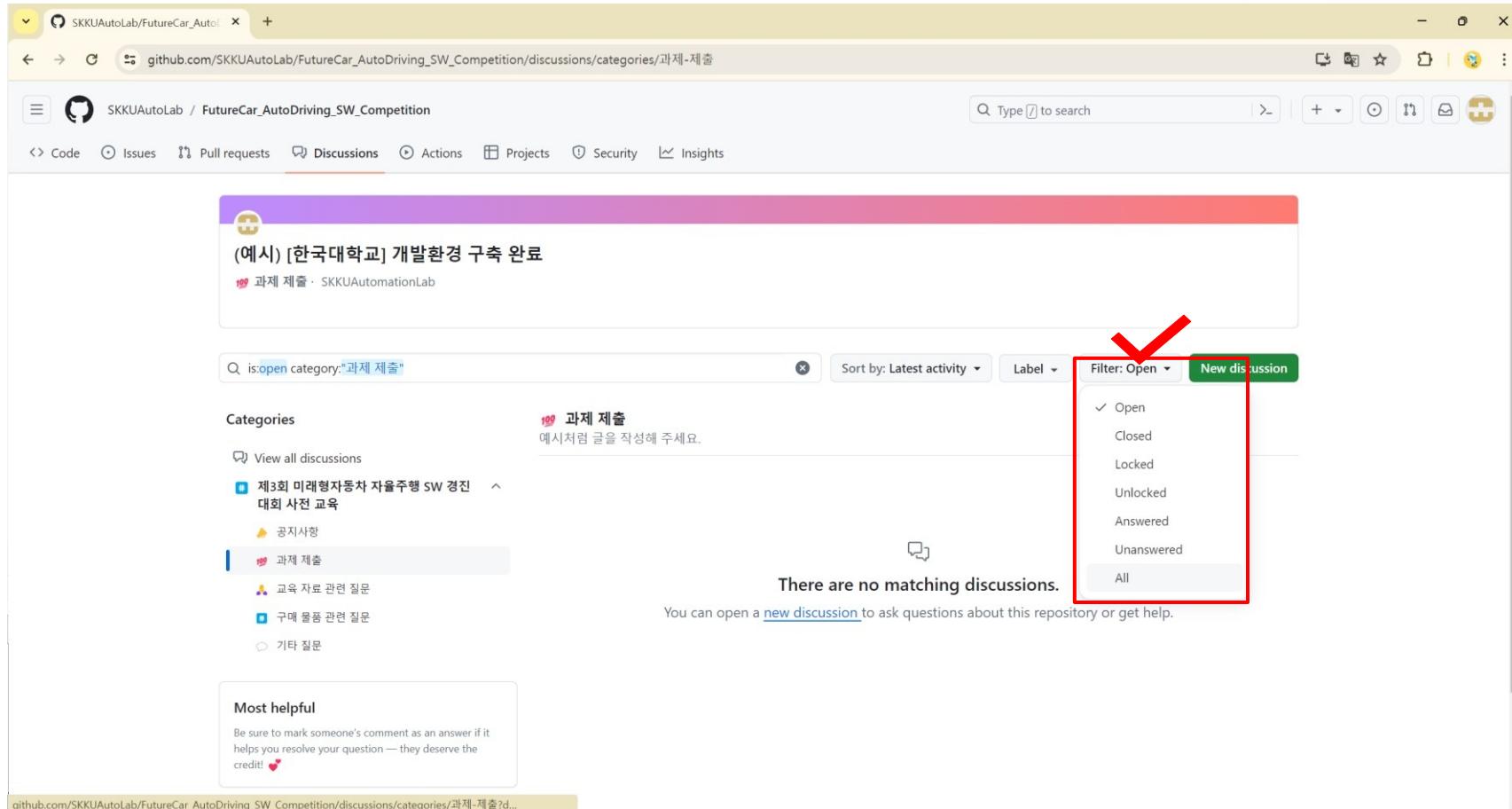
There is one comment from **Jinsun-Lee** (Maintainer) 3 minutes ago:

확인했습니다!

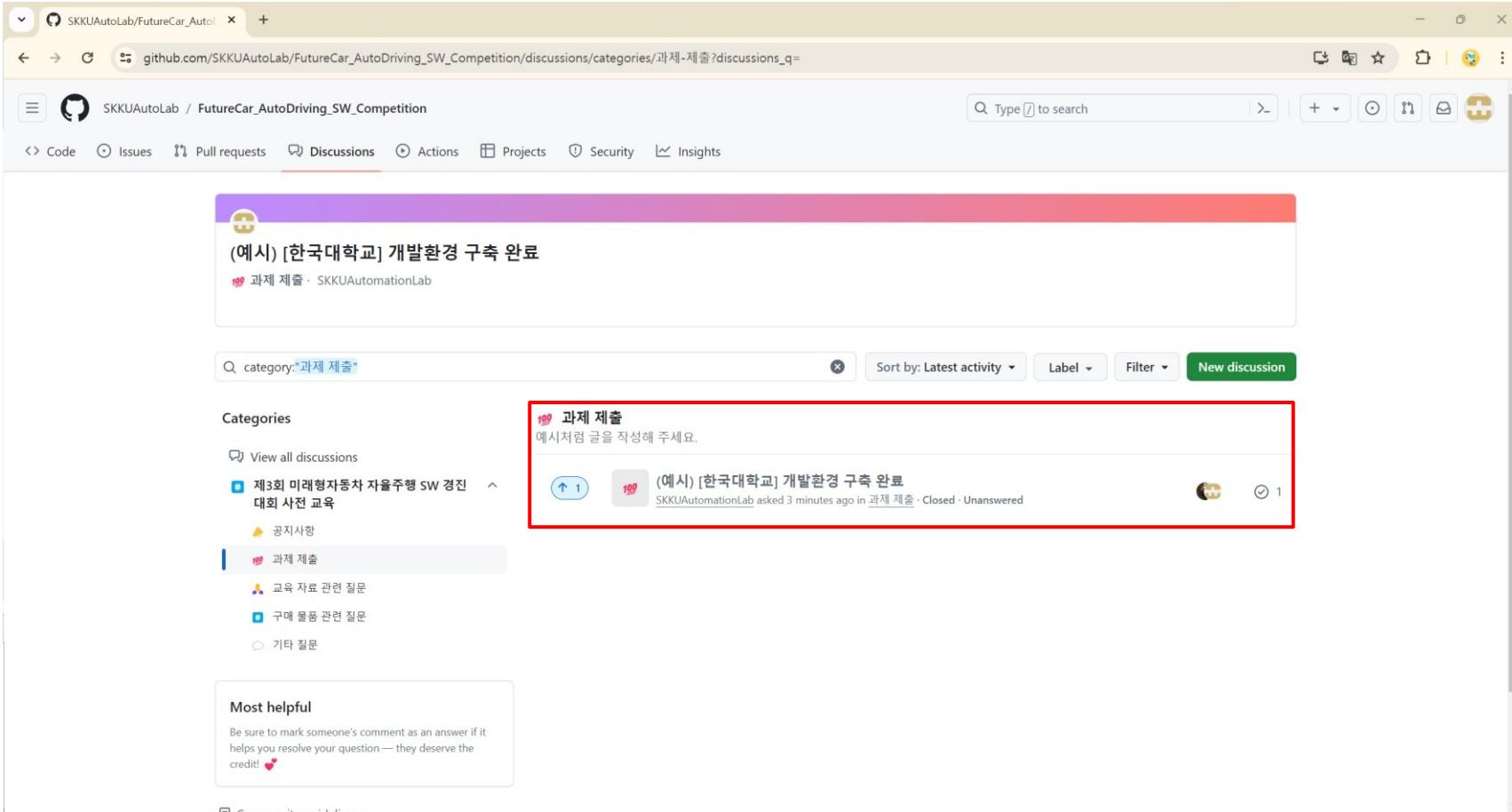
Answer selected by **SKKUAutomationLab**

On the right side of the screen, there are sections for Category ( 과제 제출 ), Labels (None), Participants (2 participants), and Notifications (Unsubscribe). The notifications section states: "You're receiving notifications because you authored the thread."

- \*If the submitted assignment is not visible, set it to 'Filter-All' as shown.



- You can check the assignments you have submitted.



The screenshot shows a GitHub Discussions page for the repository "SKKUAutoLab/FutureCar\_AutoDriving\_SW\_Competition". The page is filtered for the category "과제 제출". A specific discussion titled "(예시) [한국대학교] 개발환경 구축 완료" is highlighted with a red box. This discussion was posted by SKKUAutomationLab 3 minutes ago and is marked as closed and unanswered. The post content is: "예시처럼 글을 작성해 주세요." (Please write a post like example). The sidebar on the left shows categories like "제3회 미래형자동차 자율주행 SW 경진 대회 사전 교육" and "과제 제출". A "Most helpful" callout at the bottom encourages marking answers as helpful.