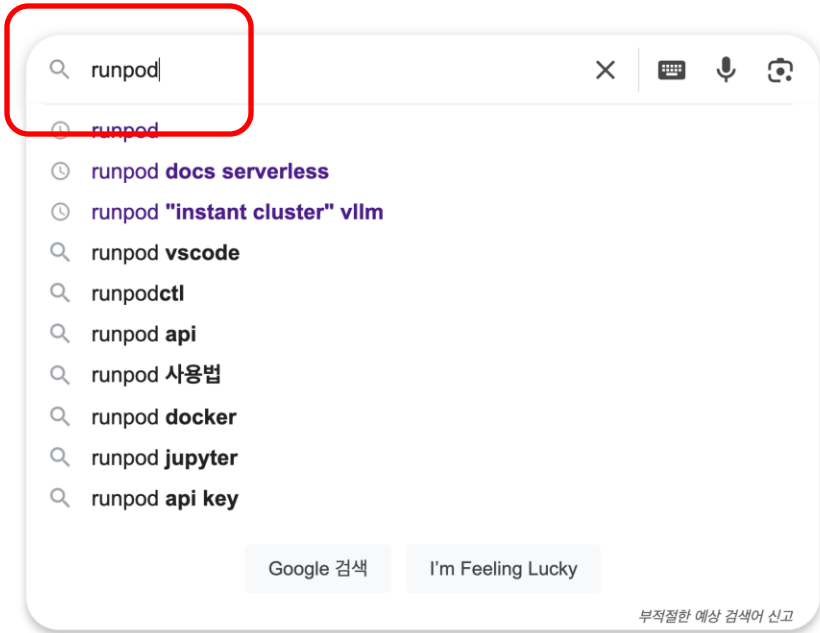


# Runpod Settings

# Runpod Settings

- Google 에서 **Runpod** 이라고 검색합니다.
- 오른쪽 이미지처럼 Runpod.io 라는 링크를 클릭합니다.



Runpod

<https://www.runpod.io>

## Runpod | The cloud built for AI

Runpod is the end-to-end AI cloud that simplifies building and deploying models. From zero to production. Spin up a fully-loaded, GPU ...

### Overview

Workers are the container instances that execute your ...

### Pricing

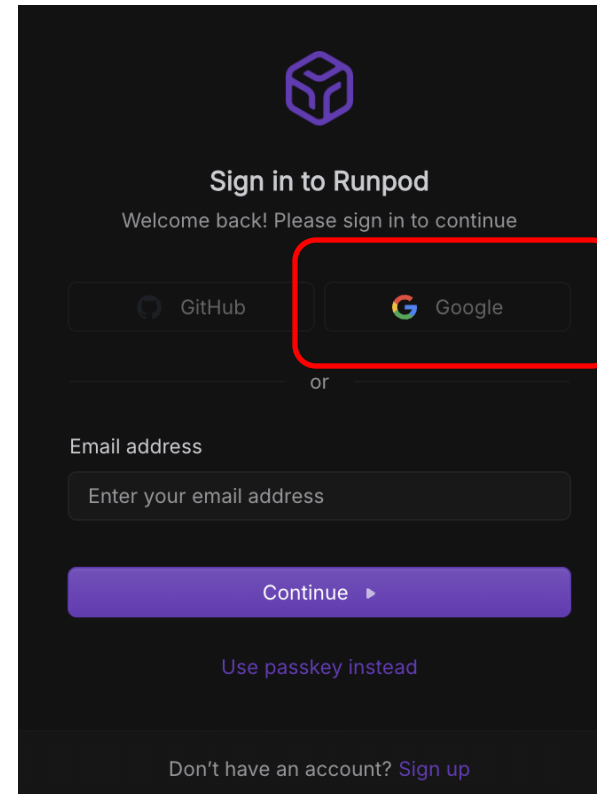
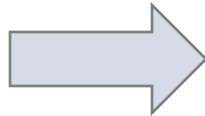
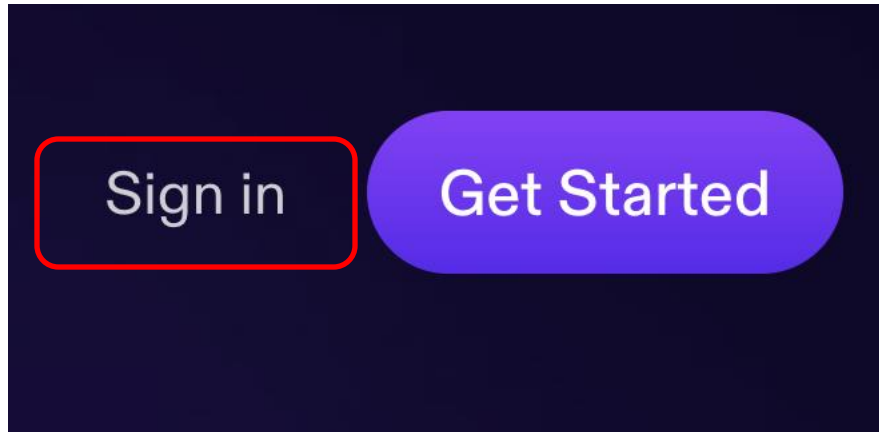
GPU ... Workers that scale up during traffic spikes and return ...

### Cloud GPUs

High-performance GPUs on demand. Run AI, ML, and HPC ...

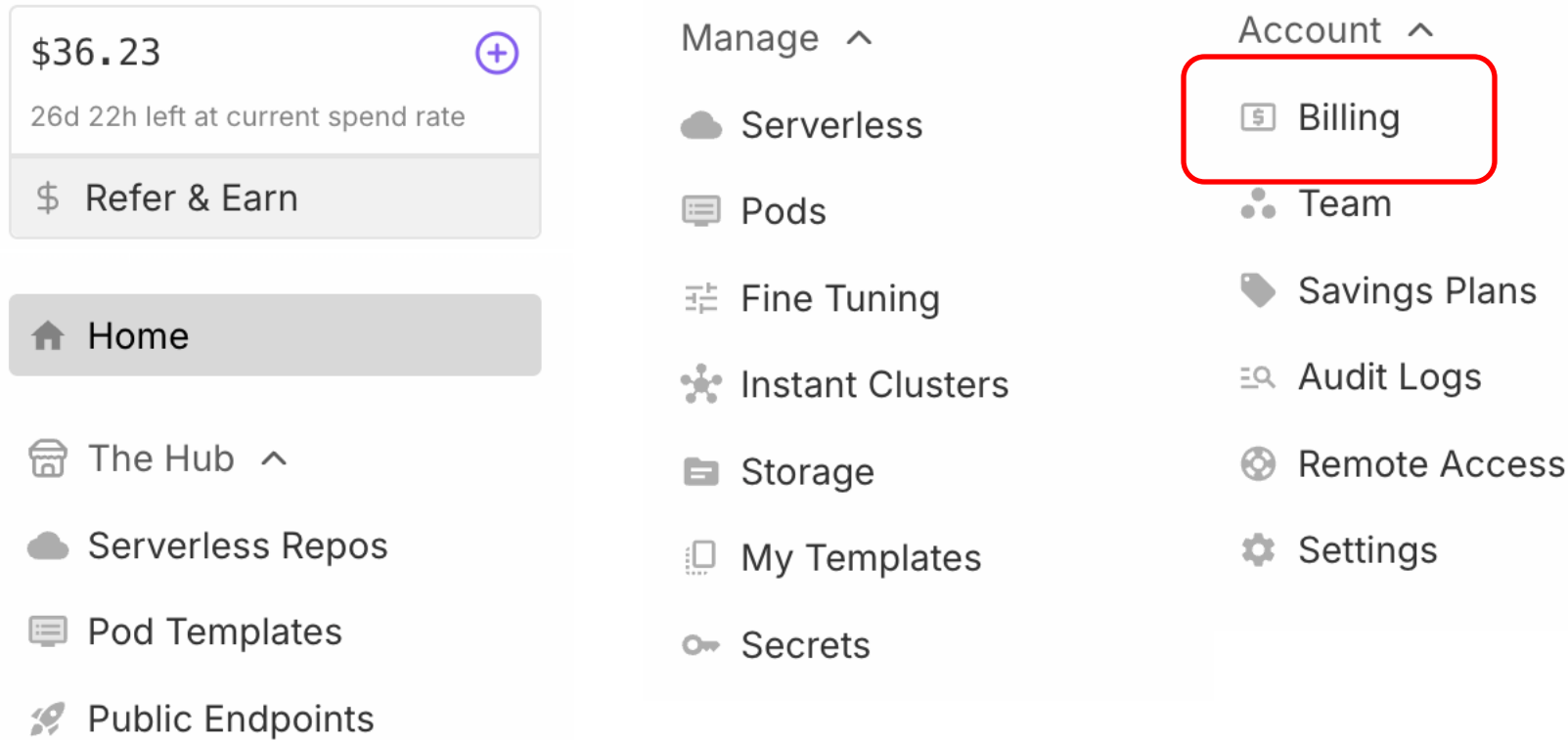
# Runpod Settings

- **Sign in**을 클릭합니다.
- 사전에 회원가입을 하신 분들은 “**Google 아이콘**”을 클릭하고 로그인을 진행합니다.
- 회원가입을 하지 않으신 분들은 똑같이 “**Google 아이콘**” 을 클릭하셔서 회원가입을 진행합니다.



# Runpod Settings

- 접속을 하시면 왼쪽 탭에 **Home, Manage, Account** 라는 아이콘이 보입니다.
- 전달드린 credit을 충전하기 위해서 **Account**에서 **Billing**을 클릭합니다.



# Runpod Settings

- Credit Codes 라는 설정 창이 보일때까지 스크롤을 내립니다.
- 부여 받은 크리딧을 입력하고 **Redeem Code**를 클릭합니다.
- \$0이었던 credit 금액이 \$14 변경되면, 정상적으로 충전된 것입니다.

**Credit Codes**

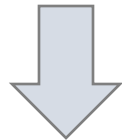
☐ Show redeemed

Generate Code

Credit code

Redeem Code

CODE	CREATED	REDEEMED	AMOUNT
------	---------	----------	--------



**Credit Codes**


☐ Show redeemed

Generate Code

34nn9nhfypq2uid1lbbh

Redeem Code

CODE	CREATED	REDEEMED	AMOUNT
------	---------	----------	--------

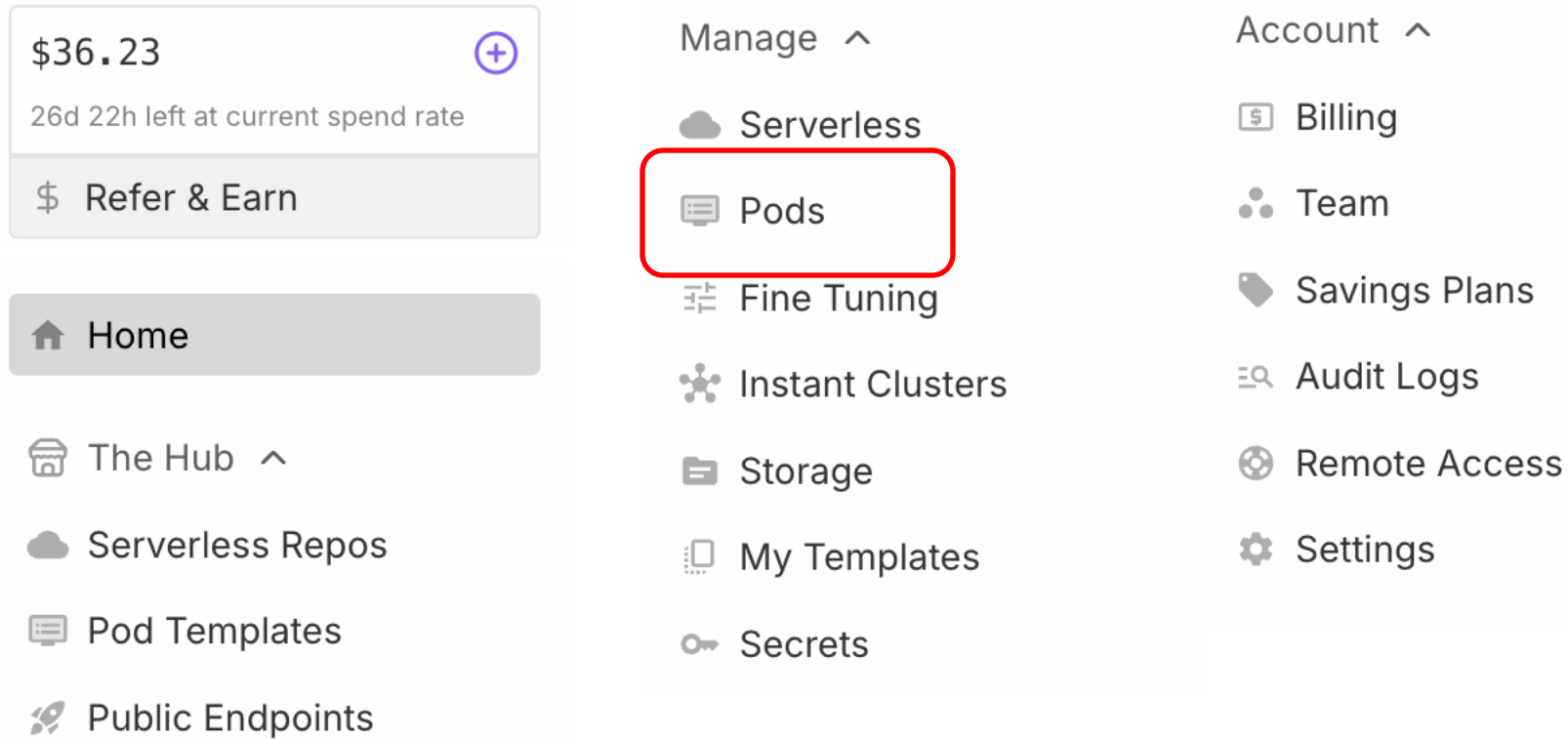
\$36.22 

26d 22h left at current spend rate

\$ Refer & Earn

# Runpod Settings

- 이제 Manage 탭에서 **Pods** 아이콘을 클릭합니다.
- Pods은 클라우드 GPU를 실제로 빌리는 곳 입니다.



# Runpod Settings

- Pods으로 이동하면 오른쪽 이미지처럼 다양한 GPU를 볼 수 있습니다.
- 우리는 여기서 **A100 SXM** GPU를 클릭합니다.

## ▼ NVIDIA Latest Gen

<b>RTX PRO 6000</b> \$1.97/hr 1.56/hr 96 GB VRAM 1 max 221 GB RAM + 28 vCPU Low	<b>RTX PRO 6000 WK</b> \$1.96/hr 1.55/hr 96 GB VRAM 1 max 282 GB RAM + 16 vCPU Low	<b>H100 NVL</b> \$2.79/hr 2.37/hr 94 GB VRAM 2 max 94 GB RAM + 16 vCPU Low	<b>H100 SXM</b> \$2.69/hr 80 GB VRAM 8 max 125 GB RAM + 20 vCPU High
<b>H100 PCIe</b> \$2.39/hr 2.03/hr 80 GB VRAM 8 max 176 GB RAM + 24 vCPU Medium	<b>L40</b> \$0.89/hr 0.81/hr 48 GB VRAM 1 max 250 GB RAM + 32 vCPU Low	<b>L40S</b> \$0.86/hr 0.70/hr 48 GB VRAM 8 max 62 GB RAM + 16 vCPU High	<b>RTX 6000 Ada</b> \$0.77/hr 0.63/hr 48 GB VRAM 7 max 62 GB RAM + 14 vCPU High
<b>RTX 4090</b> \$0.69/hr 0.59/hr 24 GB VRAM 8 max 36 GB RAM + 6 vCPU High	<b>L4</b> \$0.39/hr 0.33/hr 24 GB VRAM 3 max 50 GB RAM + 12 vCPU Low	<b>RTX 4000 Ada</b> \$0.26/hr 0.20/hr 20 GB VRAM 2 max 50 GB RAM + 8 vCPU Low	<b>RTX 2000 Ada</b> \$0.24/hr 0.17/hr 16 GB VRAM 2 max 15 GB RAM + 6 vCPU Low

## ▼ NVIDIA Previous Gen

<b>A100 PCIe</b> \$1.64/hr 1.34/hr 80 GB VRAM 8 max 117 GB RAM + 8 vCPU Medium	<b>A100 SXM</b> \$1.74/hr 1.55/hr 80 GB VRAM 8 max 117 GB RAM + 16 vCPU High	<b>RTX A6000</b> \$0.49/hr 0.40/hr 48 GB VRAM 8 max 50 GB RAM + 8 vCPU Low	<b>RTX 3090</b> \$0.46/hr 0.33/hr 24 GB VRAM 3 max 125 GB RAM + 16 vCPU Low
<b>RTX A5000</b> \$0.27/hr 0.20/hr 24 GB VRAM 9 max 25 GB RAM + 9 vCPU High	<b>RTX A4500</b> \$0.25/hr 0.19/hr 20 GB VRAM 1 max 54 GB RAM + 12 vCPU Low	<b>RTX A4000</b> \$0.25/hr 0.18/hr 16 GB VRAM 1 max 35 GB RAM + 16 vCPU Low	

## ▼ AMD

<b>MI300X</b> \$2.69/hr 1.89/hr 192 GB VRAM 8 max 283 GB RAM + 24 vCPU Low
--


# Runpod Settings




- **A100 SXM** GPU를 클릭하면 왼쪽과 같은 화면이 보입니다.
- 여기서 **Edit Template**을 클릭합니다.
- 그럼 오른쪽 화면이 보이는데, **Container Disk**와 **Volume Disk**를 각각 **100GB**으로 변경합니다.
- 변경한 후 **Set Overrides**를 클릭합니다.

Pod Name \*

surprising\_pink\_skunk

Pod Template

 Runpod Pytorch 2.8.0  
runpod/pytorch:2.8.0-py3.11-cuda12.8.1-cudnn-devel-ubuntu22.04

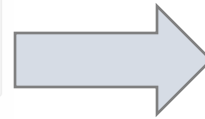
  Edit Template  Change Template

GPU Count

1 2 3 4 5 6 7 8

Instance Pricing

<b>On-Demand</b> Non-Interruptible <b>\$1.74/hr</b> Pay as you go, with costs based on actual usage time.	<b>3 Month Savings Plan</b> Save \$209.66 <b>\$1.64/hr</b> \$3590.50 Reserve a GPU for three months at a discounted hourly cost.	<b>6 Month Savings Plan</b> Save \$577.75 <b>\$1.61/hr</b> \$6980.81 Reserve a GPU for six months at a discounted hourly cost.	<b>1 Year Savings Plan</b> Save \$1664.40 <b>\$1.55/hr</b> \$13578.00 Reserve a GPU for one year at a discounted hourly cost.	<b>Spot</b> Interruptible <b>\$0.95/hr</b> Pay much less for an interruptible instance.
--	---	---	--	--



**Pod Template Overrides** ×

Container Image  
This can be a public image from Docker Hub or a private image from your own registry.

runpod/pytorch:2.8.0-py3.11-cuda12.8.1-cudnn-devel-ubuntu22.04

+ Start Command

Container Disk  
Temporary disk space for the container

- 30 GB +

Volume Disk  
Persistent disk space mounted to the container

- 50 GB +

Volume Mount Path

/workspace

Expose HTTP Ports (Max 10)

8888

Expose TCP Ports

22

Environment Variables

Clear Overrides Set Overrides



# Runpod Settings

- 설정을 모두 완료했다면, 아래와 같은 이미지가 보입니다.
- 우리가 빌린 **GPU가 맞는지, Total Disk가 200GB**이 맞는지 확인합니다.
- 확인이 모두 끝났다면, **Deploy On-Demand**를 클릭합니다.

The image shows a screenshot of the Runpod settings interface. It features two main summary boxes: 'Pricing Summary' on the left and 'Pod Summary' on the right. Below these is a large purple button labeled 'Deploy On-Demand', which is highlighted with a red rectangular border. The 'Pricing Summary' box lists costs for GPU, running pod disk, and stopped pod disk. The 'Pod Summary' box lists hardware specifications like GPU, RAM, vCPU, and Total Disk, with a link for 'template overrides applied'.

Section	Item	Value
Pricing Summary	GPU Cost	\$1.74 / hr
	Running Pod Disk Cost	\$0.028 / hr
	Stopped Pod Disk Cost	\$0.028 / hr
Pod Summary	GPU	1x A100 SXM (80 GB VRAM)
	RAM	117 GB RAM • 16 vCPU
	Disk	Total Disk: 200 GB
	Overrides	<a href="#">template overrides applied</a>

**Deploy On-Demand**

# Runpod Settings

- 화면이 이제 아래와 같이 변경되는데, 클라우드GPU를 빌려오는 중입니다.
- 대여가 완료되면 아래 이미지처럼 파란색 불이 켜지게 되는데, 이를 클릭합니다.

Pods Help

[+ Deploy](#)

Name	Utilization	Memory	Disk	Compute Type	Cost	
surprising_pink_skunk ouddnoey97nzca				A100 SXM x1	\$1.77/hr	

↓

Pods Help

[+ Deploy](#)

Name	Utilization	Memory	Disk	Compute Type	Cost	
surprising_pink_skunk ouddnoey97nzca	0% 0%	0% 0%	0% 0%	A100 SXM x1	\$1.77/hr	

# Runpod Settings

- 클릭하면, HTTP Services 에서 **Port 8888 -> Jupyter Lab**이라는 아이콘을 클릭합니다.
- 오른쪽 이미지처럼 새로운 창이 열립니다.

Pods > ● surprising\_pink\_skunk

ID ouddnoey97nzca

⋮ Stop Cloud Sync Create Savings Plan

Connect Details Telemetry Logs Template Readme

## HTTP Services

Connect to your service using HTTP using a proxied domain and port

📄 Port 8888 → Jupyter Lab 🔗

● Ready

workspace

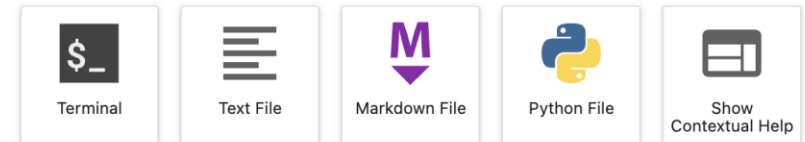
📖 Notebook



> Console

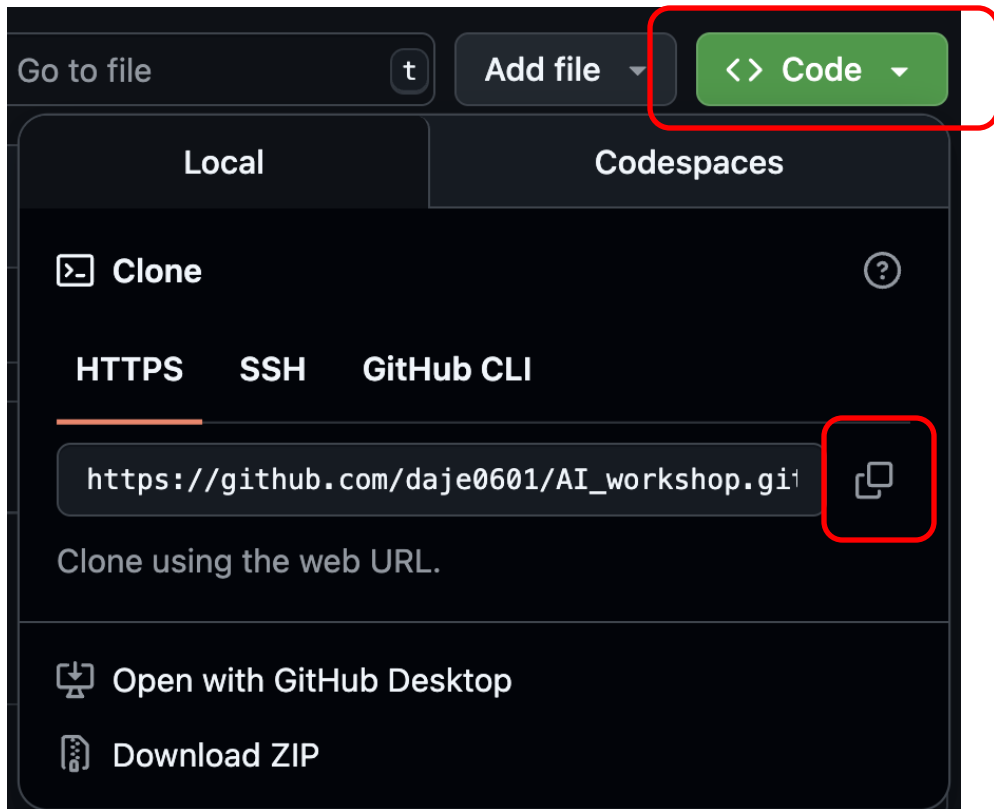


\$ \_ Other



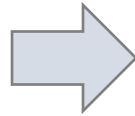
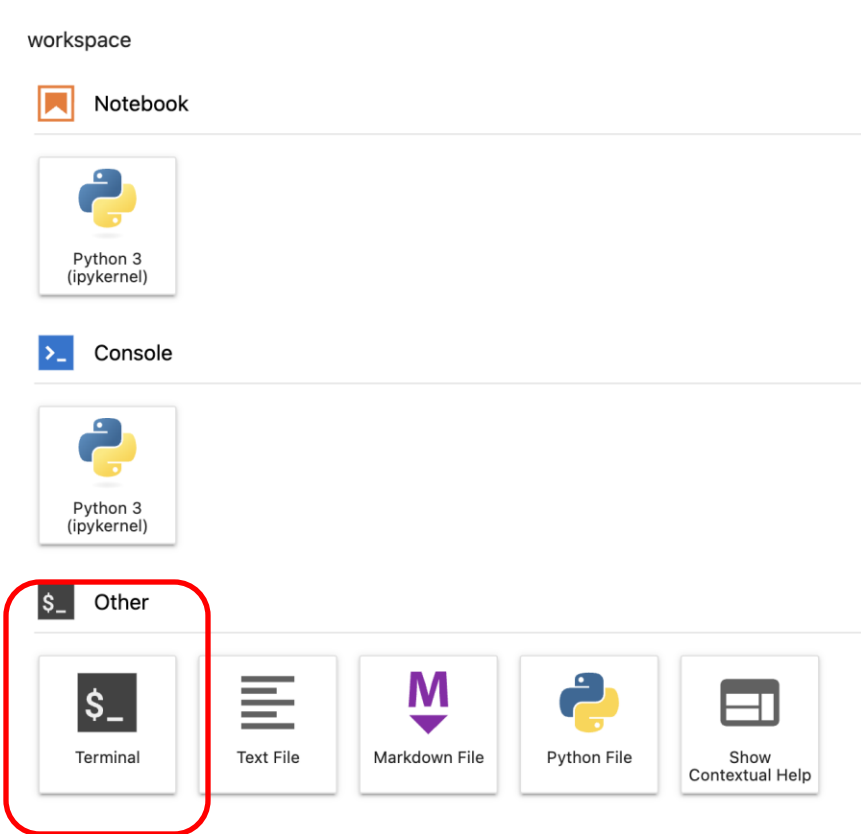
# Runpod Settings

- 인터넷에서 새로운 창을 하나 엽니다.
- [https://github.com/daje0601/AI\\_workshop](https://github.com/daje0601/AI_workshop) 로 접속합니다.
- **<>Code** 라는 녹색 아이콘을 클릭하면, 복사 버튼이 있습니다. 이 복사 버튼을 클릭합니다.



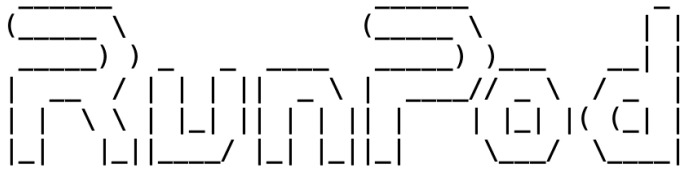
# Runpod Settings

- 다시 **Runpod** 창으로 다시 돌아와서 **Terminal** 이라는 아이콘을 클릭합니다.
- 그 후 **git clone** 이라고 입력한 후 아까 복사한 아이콘을 붙여넣습니다.



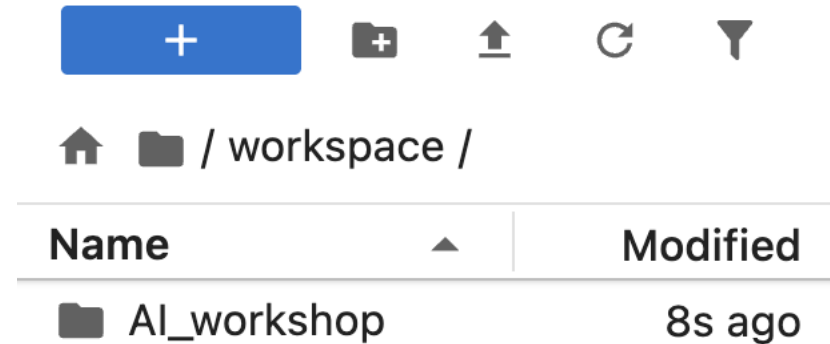
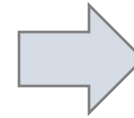
# Runpod Settings

- 무엇인가 다운 받아지면서 왼쪽 탭을 보면 **AI\_workshop**이라는 폴더가 생깁니다.
- 이렇게까지 오면 모든 실험 준비가 끝이 납니다.



For detailed documentation and guides, please visit:  
<https://docs.runpod.io/> and <https://blog.runpod.io/>

```
root@55c20cd8f9f9:/workspace# git clone https://github.com/daje0601/AI_workshop.git
Cloning into 'AI_workshop'...
remote: Enumerating objects: 3, done.
remote: Counting objects: 100% (3/3), done.
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
Receiving objects: 100% (3/3), done.
root@55c20cd8f9f9:/workspace#
```

A screenshot of a file explorer interface. At the top, there is a navigation bar with a blue button containing a white plus sign, followed by icons for a folder with a plus sign, an upward arrow, a circular refresh icon, and a downward arrow. Below this is a breadcrumb path: a home icon, a folder icon, and the text "/ workspace /". The main area is a table with two columns: "Name" and "Modified". The "Name" column has a small upward-pointing triangle next to it. The table contains one entry: a folder icon followed by the text "AI\_workshop". The "Modified" column shows "8s ago".

Name	Modified
AI_workshop	8s ago

# Runpod Settings

- 우리가 실험이 모두 끝나면 종료하는 방법도 되게 중요합니다.
- Pods으로 돌아와서 **설정 아이콘(:)**을 클릭하고, **Stop Pod**을 클릭합니다.
- 그 후 경고창이 뜨는데, 여기서도 **Stop Pod**을 클릭합니다.
- 마지막으로 한번 더 **설정 아이콘(:)**을 클릭하여 **Terminate Pod**을 클릭해야 완전히 종료가 됩니다.

Cost

\$0.88/hr

- Lock Pod
- Edit Pod
- Restart Pod
- Reset Pod
- Stop Pod**

**Stop Pod: surprising\_pink\_skunk**

Your pod will be stopped and all processes will be terminated. You can start it again later, but availability will be based on the the machine.

⚠ All data that is not currently stored in `/workspace` will be lost!

Idle Disk Cost: \$0.028/hr (\$0.667/day)

**Stop Pod** Cancel

Cost

\$0.03/hr

- Lock Pod
- Edit Pod
- Start Pod
- Terminate Pod**