Usage instructions:

1. Launch the product via 1-click from AWS Marketplace. **Wait** until the instance status changes to 'Running' and passes all health checks. Then, connect to your instance using your Amazon private key and the '**ubuntu**' user."

To update software, use: **sudo apt update && sudo apt upgrade -y**

The instances have been provisioned to start Tabby and VS Code Server

A.) To login into the Tabby interface, in a browser go to:

http://you_instanct_publi_IP:5440

Follow initial set up instructions.

For additional help: *https://tabby.tabbyml.com/docs/welcome/*

B.) To login into VS Code Server, you need to retrieve the password. At command prompt switch into “developer” mode. Run:

sudo -i -u developer

(For example: developer@ip-172-31-47-138:)

Retrieve your VS Code Server password:

grep password ~/.config/code-server/config.yaml

To connect to the VS Code Server GUI, open a browser to:

http://you_instanct_publi_IP:8080

Additional troubleshooting commands:

Service	Check Status	View Logs	Restart
VS Code Server	**systemctl status code-server@developer**	**journalctl -u code-server@developer**	**sudo systemctl restart code-server@developer**
Tabby Server	**systemctl status tabby.service**	**journalctl -u tabby.service**	**sudo systemctl restart tabby.service**
Firewall (UFW)	**sudo ufw status**	—	—

AWS Data

- Data Encryption Configuration: This solution does not encrypt data within the running instance.
- User Credentials are stored: /root/.ssh/authorized_keys & /home/ubuntu/.ssh/authorized_keys
- Monitor the health:
    - Navigate to your Amazon EC2 console and verify that you're in the correct region.
    - Choose Instance and select your launched instance.
    - Select the server to display your metadata page and choose the Status checks tab at the bottom of the page to review if your status checks passed or failed.

Extra Information: **(Optional)**

Allocate Elastic IP

To ensure that your instance **keeps its IP during restarts** that might happen, configure an Elastic IP. From the EC2 console:

1. Select ELASTIC IPs.
2. Click on the ALLOCATE ELASTIC IP ADDRESS.
3. Select the default (Amazon pool of IPv4 addresses) and click on ALLOCATE.
4. From the ACTIONS pull down, select ASSOCIATE ELASTIC IP ADDRESS.
5. In the box that comes up, note down the Elastic IP Address, which will be needed when you configure your DNS.
6. In the search box under INSTANCE, click and find your INSTANCE ID and then click ASSOCIATE.
7. Your instance now has an elastic IP associated with it.
8. For additional help: https://docs.aws.amazon.com/AWSEC2/latest/UserGuide/elastic-ip-addresses-eip.html