

Aakash Vardhan Madabhushi (2400191)

Github Link: https://github.com/aakashvardhan/thyroid_recurrence_predictor

The screenshot displays the GitHub repository settings for 'aakashvardhan / thyroid_recurrence_predictor'. The 'Runners' tab is active, showing a table of self-hosted runners. The table has two columns: 'Runners' and 'Status'. One runner is listed with the name 'ip-172-31-5-87', which is self-hosted, runs on Linux X64, and is currently 'Idle'. A 'New self-hosted runner' button is located at the top right of the runners section. The left sidebar shows the 'Runners' option selected under the 'Code and automation' category. The bottom of the page shows the URL: https://github.com/aakashvardhan/thyroid_recurrence_predictor/settings/access.

Runners	Status
ip-172-31-5-87 (self-hosted Linux X64)	Idle

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```
Version: 1.1.12-madabhushi.1
GitCommit:
Docker-init:
Version: 0.19.0
GitCommit:
shuntu@ip-172-31-5-87:~$ mkdir actions-runner && cd actions-runner
shuntu@ip-172-31-5-87:/actions-runner$ curl -o actions-runner-linux-x64-2.323.0.tar.gz -L https://github.com/actions/runner/releases/download/v2.323.0/actions-runner-linux-x64-2.323.0.tar.gz
shuntu@ip-172-31-5-87:/actions-runner$ tar xzf ./actions-runner-linux-x64-2.323.0.tar.gz
shuntu@ip-172-31-5-87:/actions-runner$ ./run.sh
shuntu@ip-172-31-5-87:/actions-runner$ ./config.sh --url https://github.com/aakashvardhan/thyroid_recurrence_predictor --token ANTHMNIINLP6QHMVGEOCHTINDHRC

GitHub Actions
Self-hosted runner registration

# Authentication
Connected to GitHub

# Runner Registration
Enter the name of the runner group to add this runner to: [press Enter for Default]
Enter the name of runner: [press Enter for ip-172-31-5-87]
This runner will have the following labels: 'self-hosted', 'linux', 'x64'
Enter any additional labels (ex. label-1,label-2): [press Enter to skip]
Runner successfully added
Runner connection is good

# Runner settings
Enter name of work folder: [press Enter for _work]
Settings Saved.
shuntu@ip-172-31-5-87:/actions-runner$ ./run.sh
Connected to GitHub
Current runner version: '2.323.0'
2023-04-23 10:27:51Z: Listening for jobs
2023-04-23 10:34:48Z: Running job: deploy
2023-04-23 10:34:48Z: Job deploy completed with result: Succeeded
Creating...
Runner listener exit with 0 return code, stop the service, no retry needed.
shuntu@ip-172-31-5-87:/actions-runner$ sudo docker ps
CONTAINER ID        IMAGE                                     COMMAND                  CREATED          STATUS          PORTS                               NAMES
f00cd4e51e         aakash10/thyroid-recurrence-api:latest   "python app/main.py"     About a minute ago   Up About a minute   0.0.0.0:8001->8001/tcp, :::8001->8001/tcp   thyroid-recurrence-api-container
shuntu@ip-172-31-5-87:/actions-runner$ ./config.sh --url https://github.com/aakashvardhan/thyroid_recurrence_predictor --token ANTHMNIINLP6QHMVGEOCHTINDHRC
shuntu@ip-172-31-5-87:/actions-runner$ ./run.sh
Connected to GitHub
Current runner version: '2.323.0'
2023-04-23 10:33:17Z: Listening for jobs
```

For Documentation please go to

https://github.com/aakashvardhan/thyroid_recurrence_predictor/blob/main/README.md

The readme file gives a full documentation of the steps I have taken. Please let me know if you have any questions

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