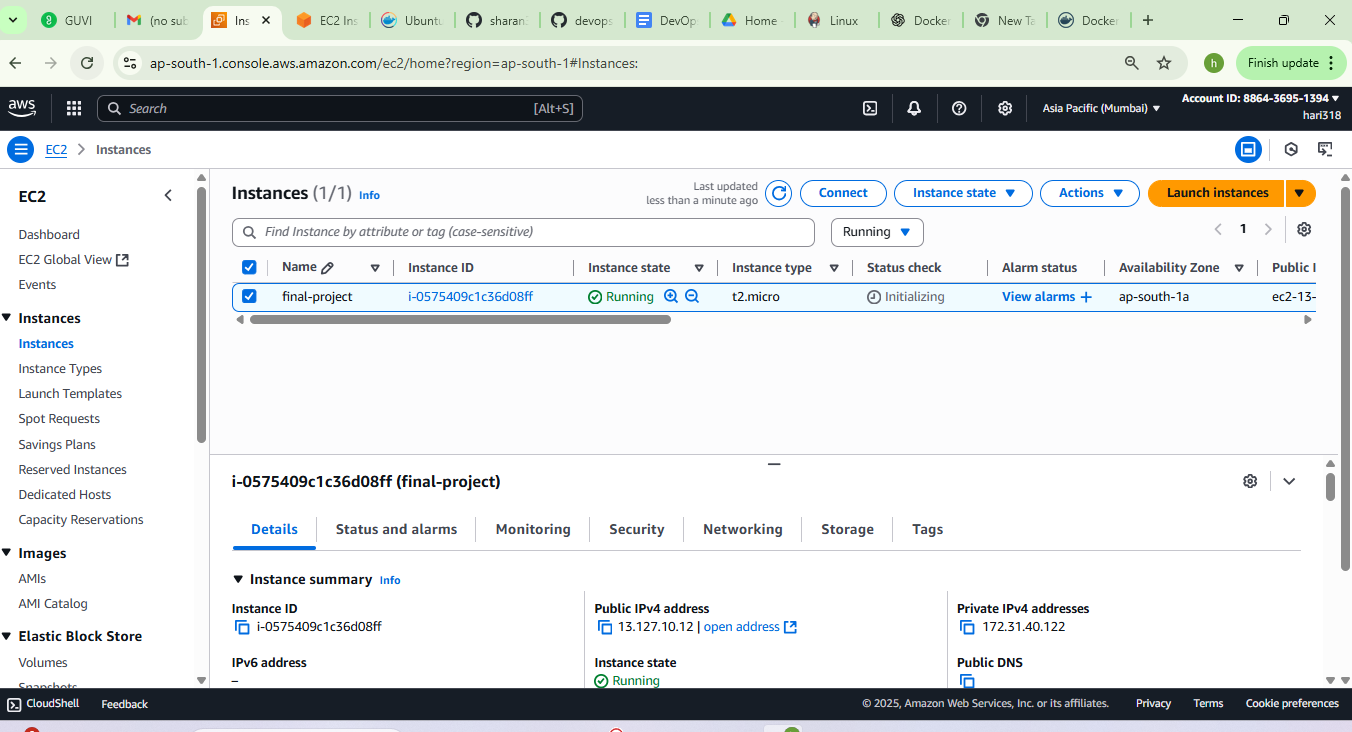
Final project-1

Step 1: instance created.



A screenshot of a computer

AI-generated content may be incorrect.

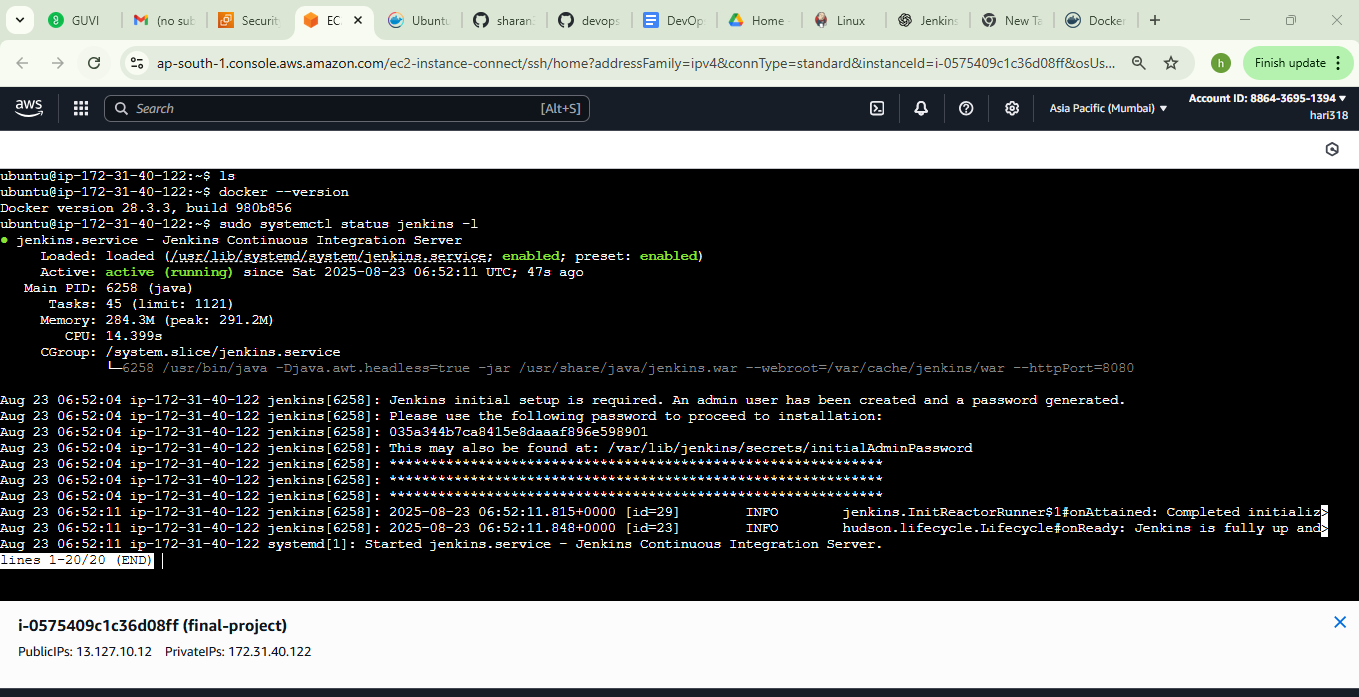
Step 2: Docker installed.

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Stpe 3: Jenkins installed.

A computer screen shot of a computer screen

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Step 4: Docker hub credential updated in Jenkins.

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Step 5: docker compose. yml

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Step 6 : Build.sh file

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Step 7: New SG for My IP Address

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Step 8 : Jenkins multibranch pipeline

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Step 9: Dev branch

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Step 10 : Main branch ( prod – deployed to server)

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Step :

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AI-generated content may be incorrect.step 11: last build success

Step 12: Docker hub repository pushed for dev and prod.

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Step 13: Output application

A screenshot of a phone

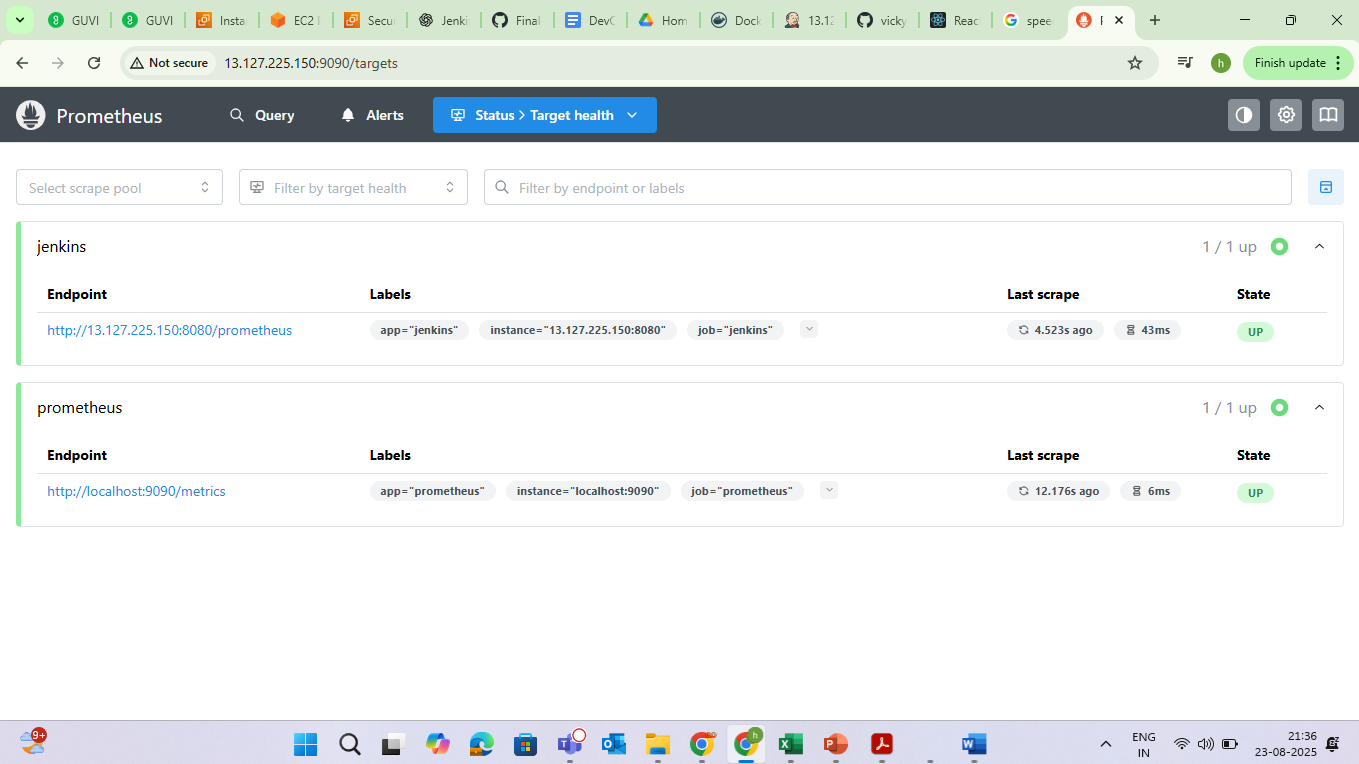
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Step 14: Prometheus

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Step15 : Jenkins added to Prometheus.



Step 16: Grafana dashboard for Jenkins using Prometheus.

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