

Google Cloud Certifications



Google Cloud Platform: App Engine Standard

Google Cloud Platform : Cloud Training

- **App Engine** : App Engine standard environment is based on container instances running on Google's infrastructure.
- App Engine standard environment makes it easy to build and deploy an application that runs reliably even under heavy load and with large amounts of data.
- Free Daily Quota.
- Usage based Billing.

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- **App Engine** : Applications run in a secure, sandboxed environment.
- Application runs within its own secure, reliable environment that is independent of the hardware, operating system, or physical location of the server.
- Standard environment supports the following languages: Java, Python, Node.js, PHP, Ruby, Go.
- App Engine standard environment gives you 1 GB of data storage and traffic for free, which can be increased by enabling paid applications.

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- App Engine Standard Environment Runtimes - App Engine standard environment has two generations of runtime environments.

	2nd Generation	1st Generation
Supp Language	Python3.7, Java11, Node.js, PHP7.2, Ruby, Go 1.2+	Python2.7, Java8, PHP5.5, Go1.11
External network Access	Full access	Python 2.7, PHP 5.5: Via URL Fetch API Java 8, Go 1.11: Full access
File system access	Read/write access to /tmp	Python 2.7, PHP 5.5: None Java 8, Go 1.11: Read/write access to /tmp

Will see you in Next Lecture...

Thank you!

A close-up photograph of a hand holding a black marker, completing the word 'Thank you!' in a cursive script on a white surface. The hand is positioned on the right side of the frame, with the index and thumb fingers visible, holding the marker. The marker is black with a silver band. The text 'Thank you!' is written in a fluid, cursive style, with the exclamation mark being the final stroke. The background is a plain, light-colored surface.

See you in next lecture ...