week 7.

① Topics to be covered :—→ Developing, deploying & monitoring in the cloud.

① Development

→ Git is used for repositries in Gcloud. More secure then Github.

→ Cloud functions → write code once for a situaction & pay whenever it runs only.
→ Written in JS (Node.js).

② Deployment

→ infrastructure as code. Templetes for [(yaml(one- repetitive & common purpose already provided python)] so everytime CLI shouldn't be opened.

→ Deployment Meneger does this in GCPlatform.

③ YAML (or JSON syntax can be used to build templetes in Aws Cloudformation. in AWS.

④ Monitoring

→ A very important part of your application.

stackdriver is GCP's tool for monitoring & diagonistics. Trace, debug, error reporting, etc.

similer to Stackdriver is Amazon Cloudwatch.

⑤ Lab

End of week 7.