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Google Cloud Platform for Everyone

<Day1> Introduction to Google Cloud </Day1>

Which one is the Cloud?

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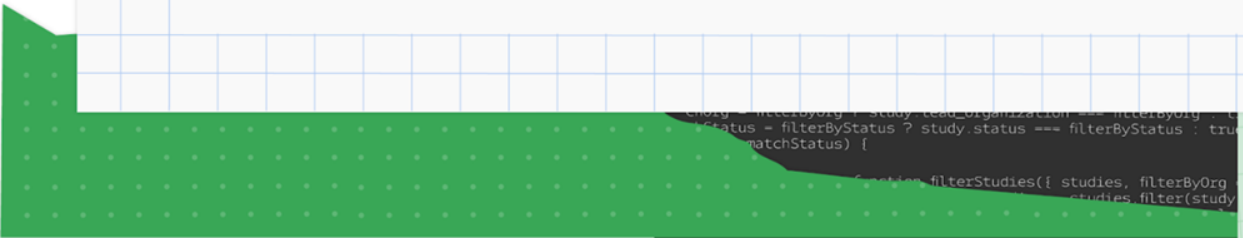
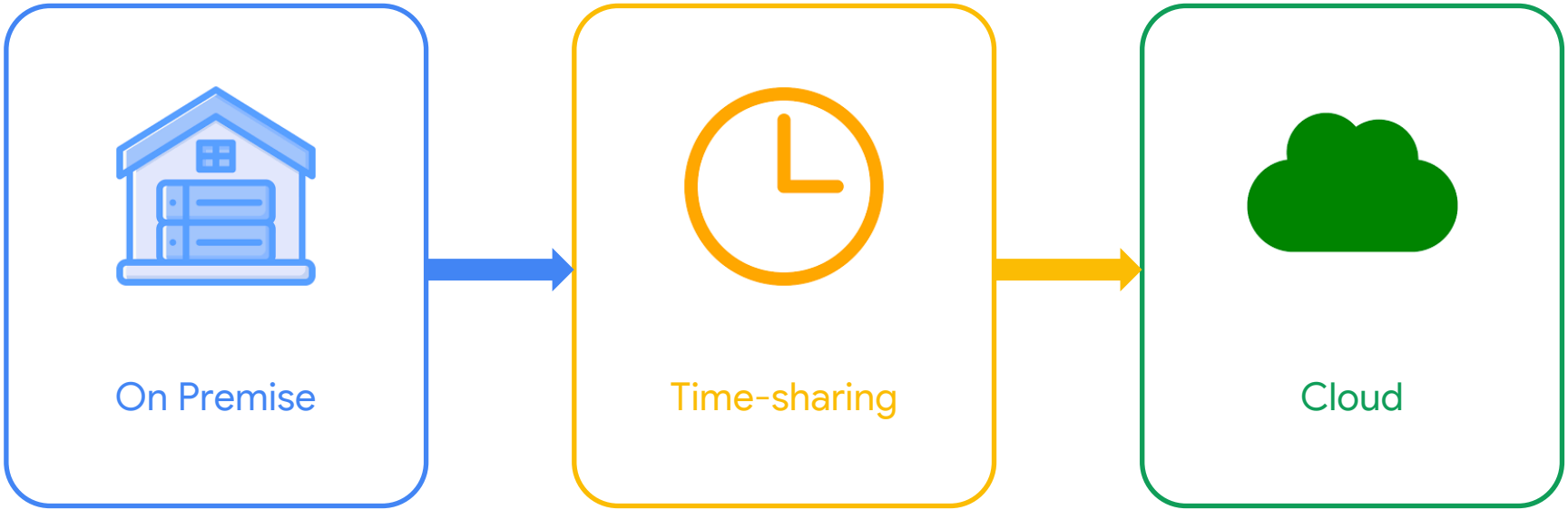
History of Cloud

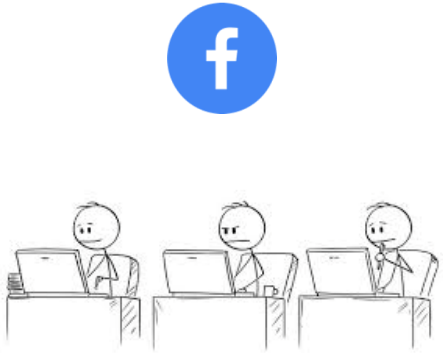


History of Cloud



On Premise

1 person manage
the server

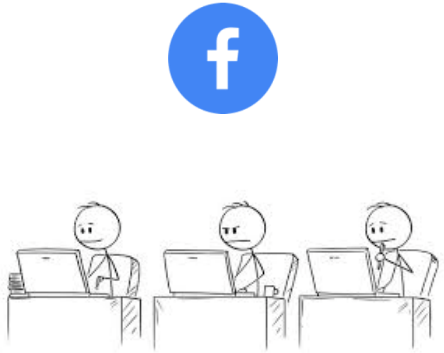


Users Increases

Server crash

Time-sharing

A lot of budget



Users Increases

Renting Computers

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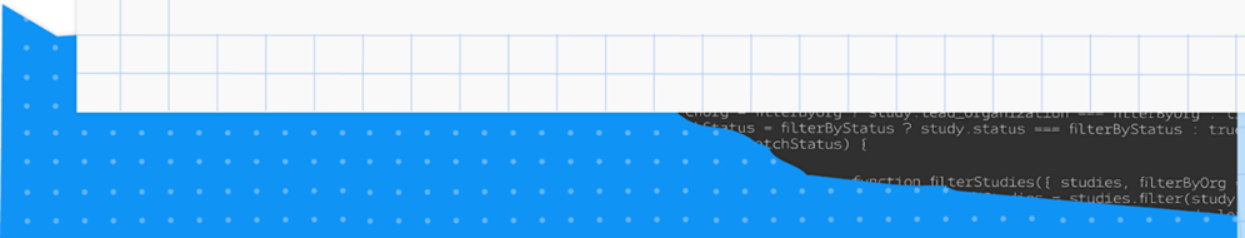
How do people use Cloud



Infrastructure as a Service (IaaS)

01 Virtualized computing infrastructure

02 No single point of failure

03 Scalable infrastructure

04 No cost of buying and maintaining infrastructure

05 Pay-per-use basis

Platform as a Service (PaaS)

01 Platform with tools to test, develop, and deploy applications

02 Provider is responsible for managing underlying data

03 User only need to create, run and manage their applications

04 Organizations can focus on developing their product

05 Organizations do not concern over basic infrastructure

Software as a Service (SaaS)

01 Offers ready-to-use software

02 Users can use the software on a subscription basis

03 Applications live on remote cloud, data is secured in the cloud

04 Applications are accessible from most internet-connected devices

05 Customer don't have to manage, install, or upgrade software

So what is Cloud?

less time managing

MORE TIME CREATING

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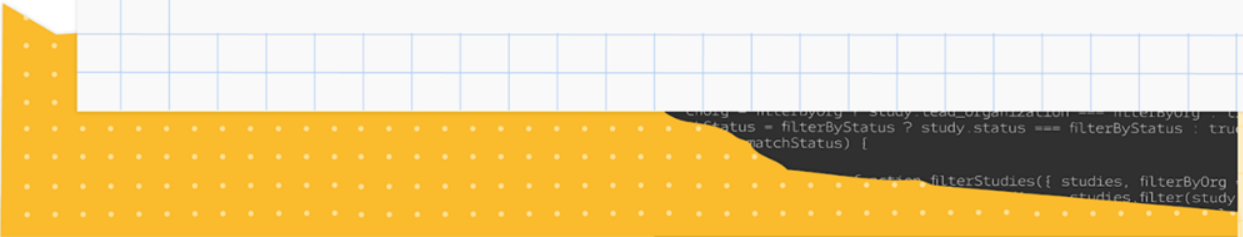
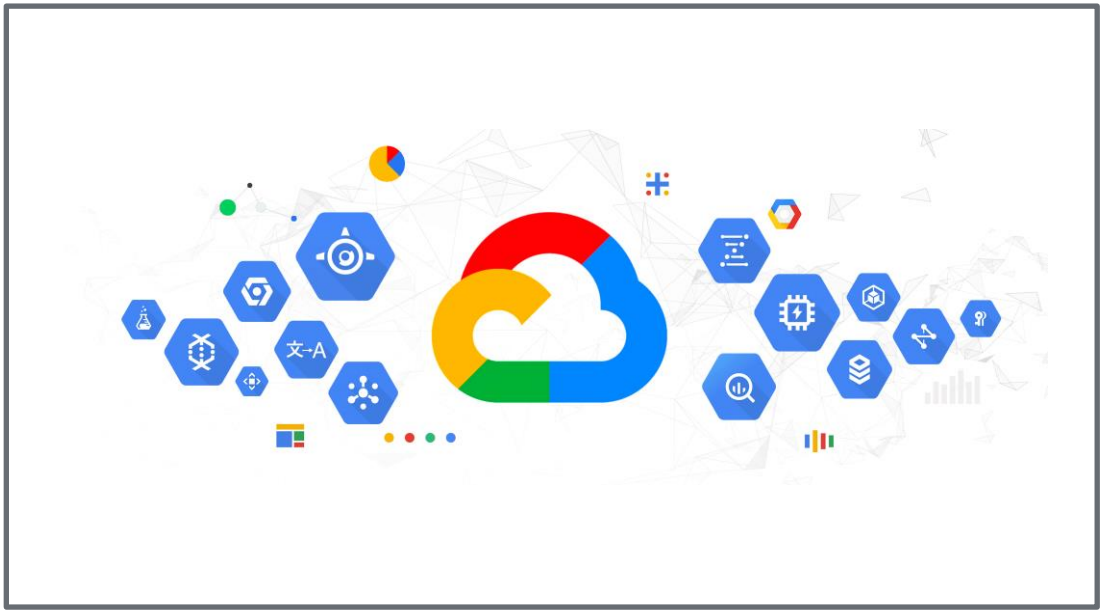
What is GCP?



Infrastructure as a Service

Platform as a Service

Software as a Service



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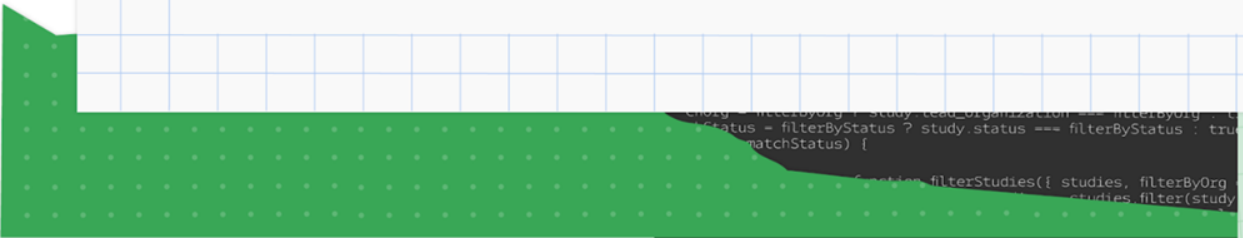
Cloud Digital Leader



What is Cloud Digital Leader?

Cloud Digital Leader Learning Path

A Cloud Digital Leader can articulate the capabilities of core cloud products and services and understand how they benefit organizations. This no cost learning path guides you through a curated collection of on-demand courses, labs, and skill badges that provide you with real-world, hands-on experience using Google Cloud technologies essential to the Cloud Digital Leader role. Once you complete the path, check out the Google Cloud Digital Leader certification to take the next steps on your professional journey.

Managed by Google Cloud 4 learning activities Last updated 12 months ago

Join to subscribe

01 Individuals that want to learn the basics of cloud computing

02 Individuals that want to expand their skills and knowledge in cloud computing

03 Individuals that want to pursue a career in cloud computing

04 Individuals that want to add cloud computing skills to their LinkedIn / resume

Cloud Digital Leader Learning Path

A Cloud Digital Leader can articulate the capabilities of core cloud products and services and understand how they benefit organizations. This no cost learning path guides you through a curated collection of on-demand courses, labs, and skill badges that provide you with real-world, hands-on experience using Google Cloud technologies essential to the Cloud Digital Leader role. Once you complete the path, check out the Google Cloud Digital Leader certification to take the next steps on your professional journey.

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Course

Digital Transformation with Google Cloud

Begin

Course

Innovating with Data and Google Cloud

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Course

Infrastructure and Application Modernization with Google Cloud

Begin

Course

Understanding Google Cloud Security and Operations

Begin

Cloud Digital Leaders

https://www.cloudskillsboost.google/paths/9

01 All courses are FREE

02 Get a digital BADGE upon completion of each course

03 Be updated with the LATEST technological trends

04 Prepare to be Google Cloud certified

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Minecraft Demo

01 Launch Minecraft **v1.19.3**

02 Click Multiplayer

03 Click Join Server

04 Get the IP address from your mentor

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Get as much DIAMOND as you can

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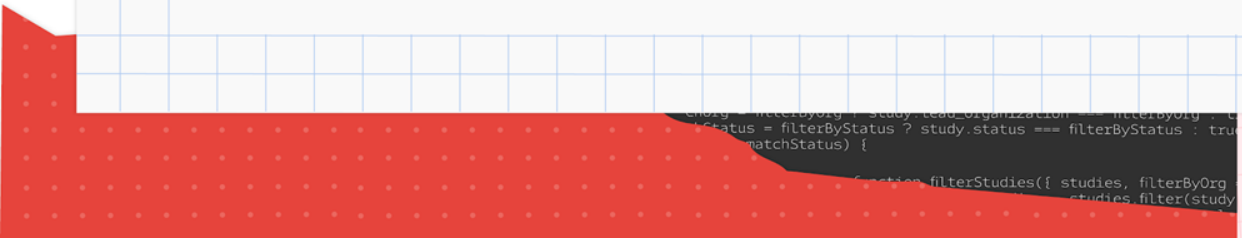
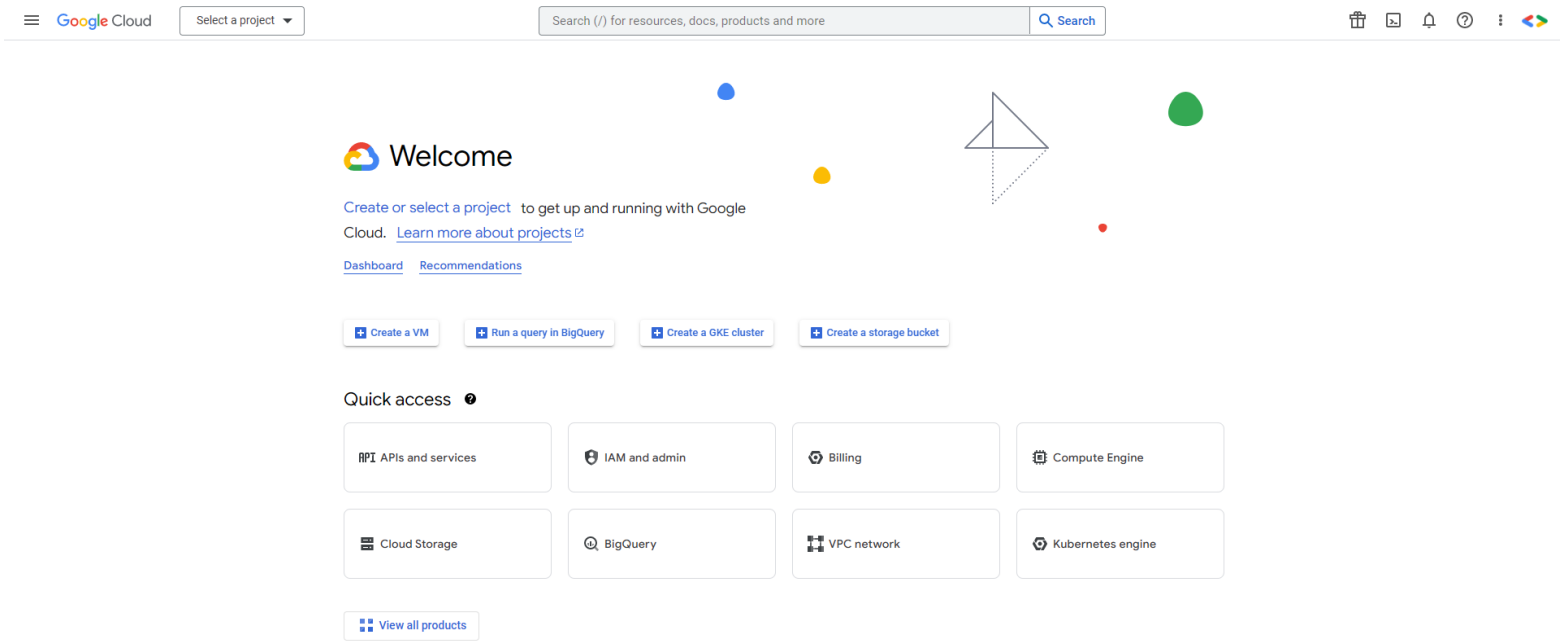
Host Your Own Server



Google Cloud Console

https://console.cloud.google.com



Next Workshop

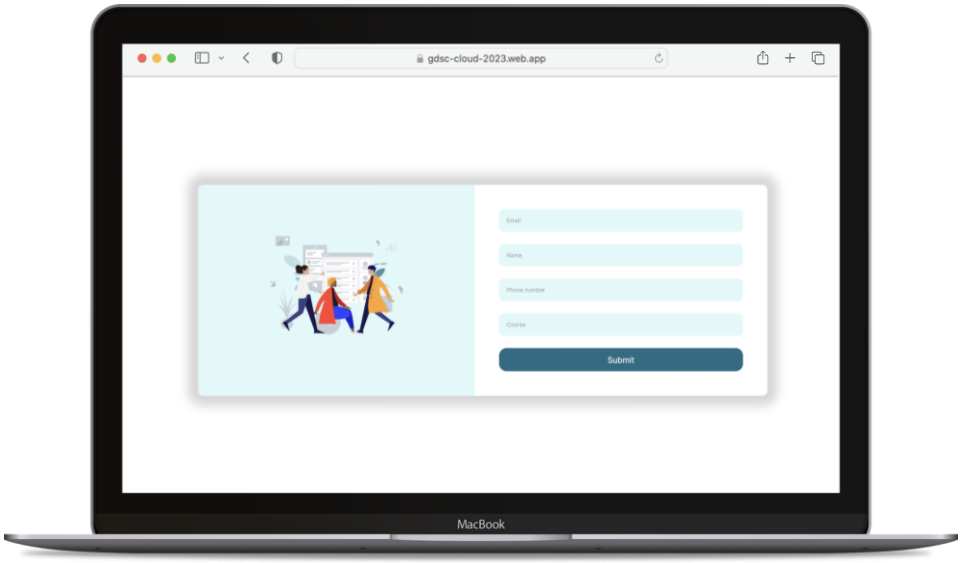
@ Dewan Perdana 1, KPS

01 Introduction to HTML and CSS

02 Website styling with CSS

03 Website hosting theory

04 Hands-on session with Firebase



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Thank You

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