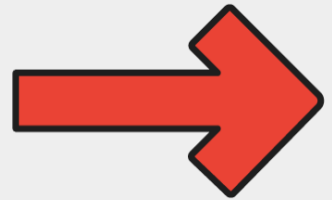




Google Developer Group
Editable University Name

3-Tier Architecture

GDG INU Seminar



Contents

Architecture

3-Tier Architecture

Architecture

Back-End



fest!

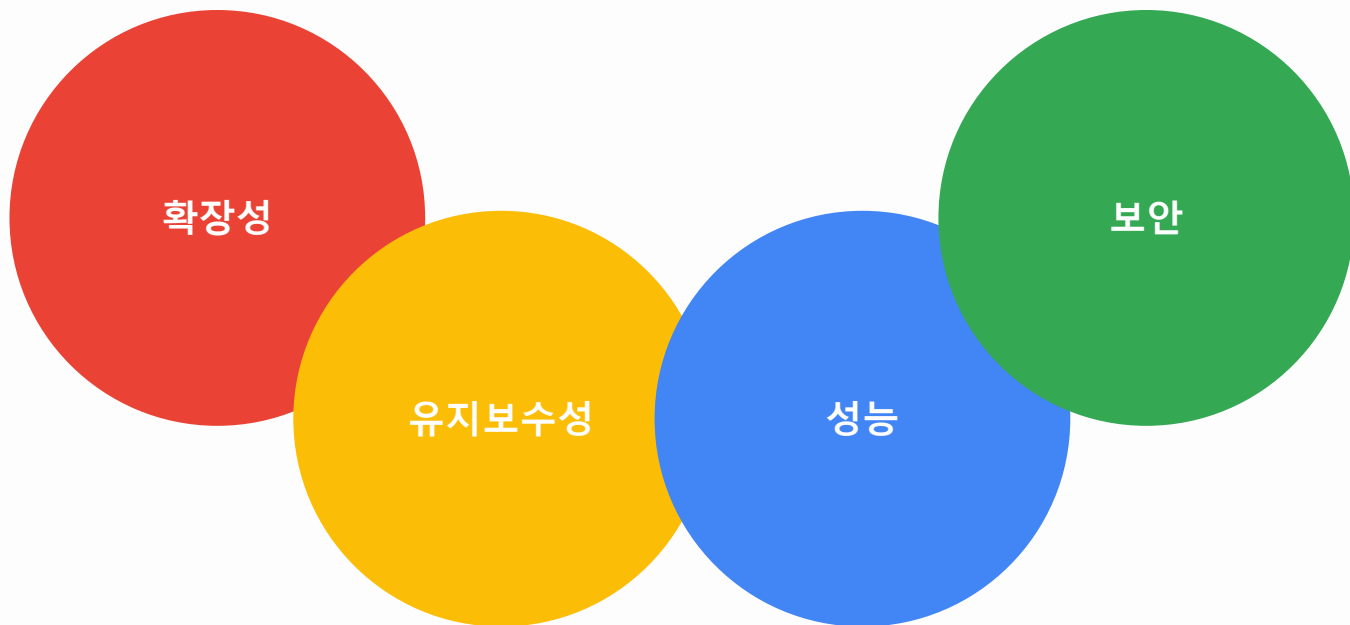
AI

Front-End



Architecture

소프트웨어 시스템을 어떻게 구조화할 것인지에 대한 청사진



3-Tier Architecture



3-Tier-Architecture

애플리케이션을 Web Server, Application Server, Database Server로 나누어 운영하는 구조

Web server



Application server

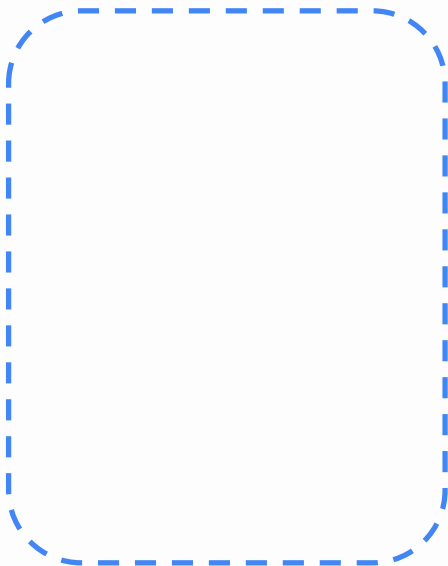


Database

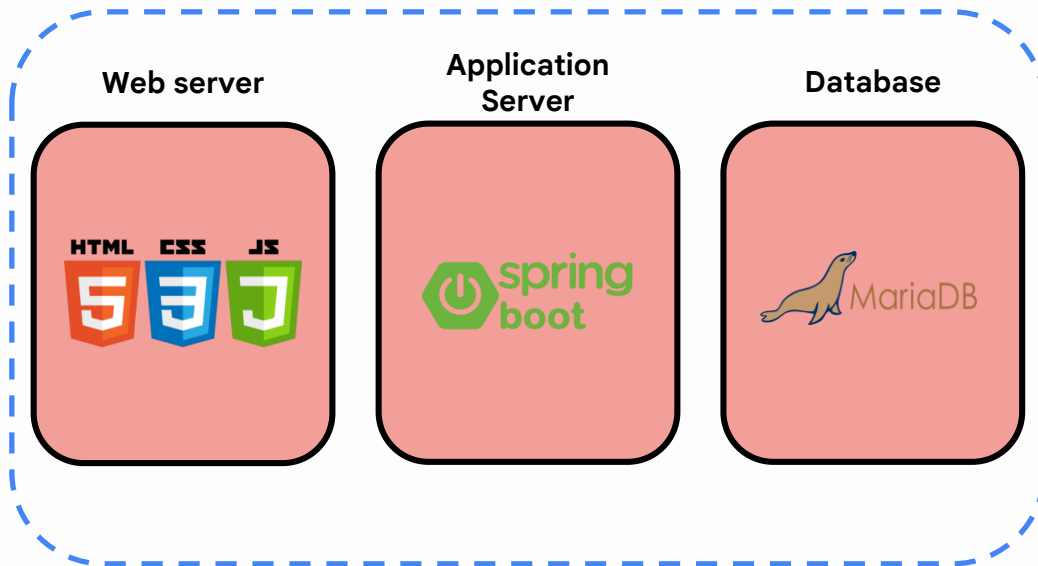


“각 계층이 분리되어 있다면, 서로 어떻게 연결될까?”

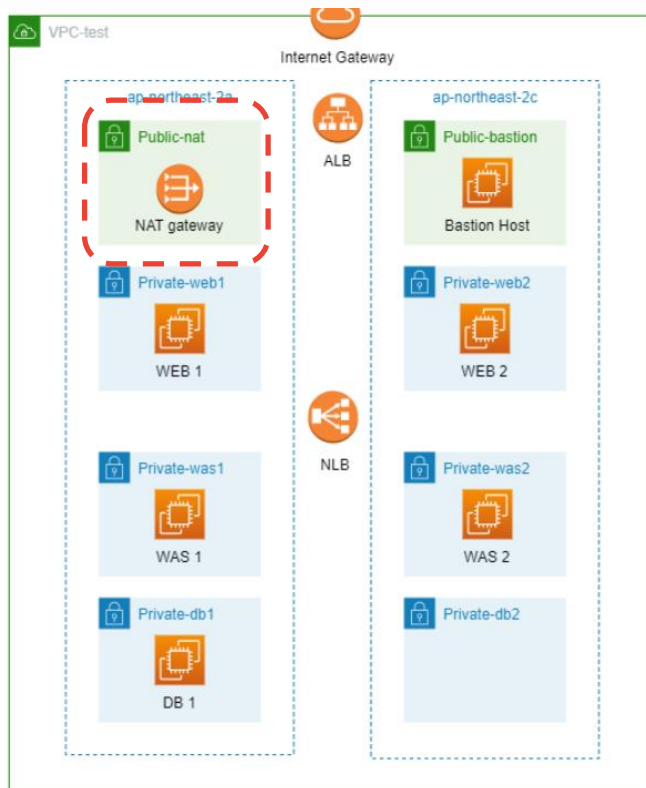
Public Subnet (IGW / NAT)



Private Subnet



User Traffic Flow



Client



ALB
(Public Subnet)



Web Server
(Private Subnet)

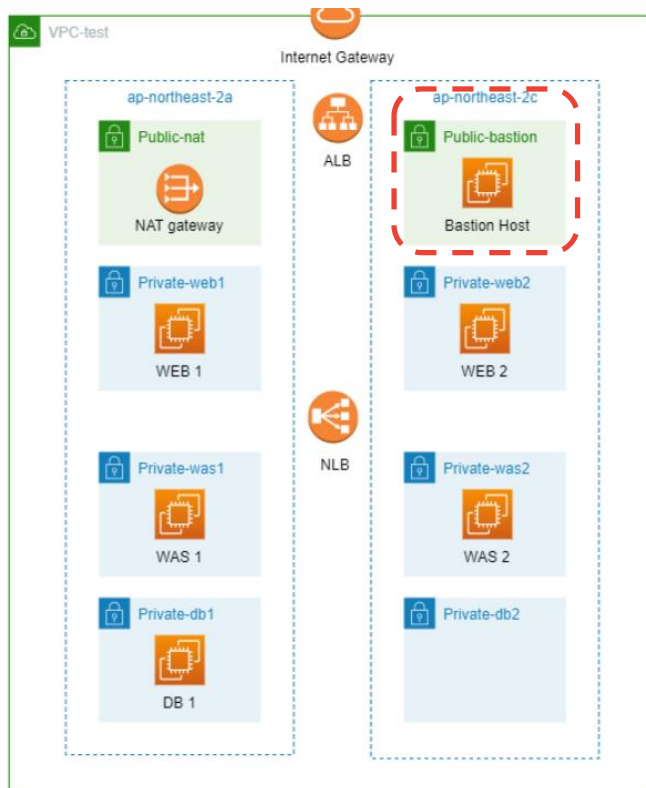


App Server
(Private Subnet)



DB Server
(Private Subnet)

Admin Traffic Flow



Admin



**Bastion Host
(Public Subnet)**



Private Subnet

Thank You