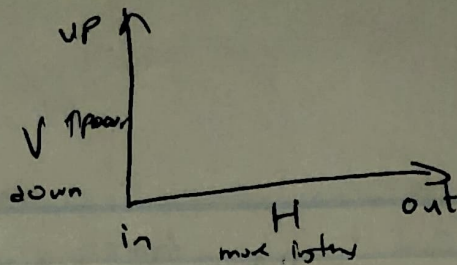


Azure



Hosting, App Service

learn with each

IAAS

VM / Docker / App Service PaaS

deployment slots

staging slots

only updated we can swap with production slot

- I,
- ① Computer Resources
- ② Storage
- ③ Networking
- ④ Security Patches
- ⑤ OS updates
- Flexibility & Cost Advantages

Require Service Plan

- OS
- Region
- Size
- Scale
- 99.95% SLA
- => 43 sec/per day
- => 5 min/week
- => 24 min/month downtime

Tier

- 1. Shared
- 2. Dedicated
- 3. Isolated

Free & Shared

Basic standard Premium

①

- ① Create Resource -> Web App -> Create
- ② Create a web App (Blazor or anything)
- L> publish -> Azure App Service -> Resource Group -> Publish

②

Deployment Center -> source -> Azure Repo

details -> save

if change in code pushed automatic update

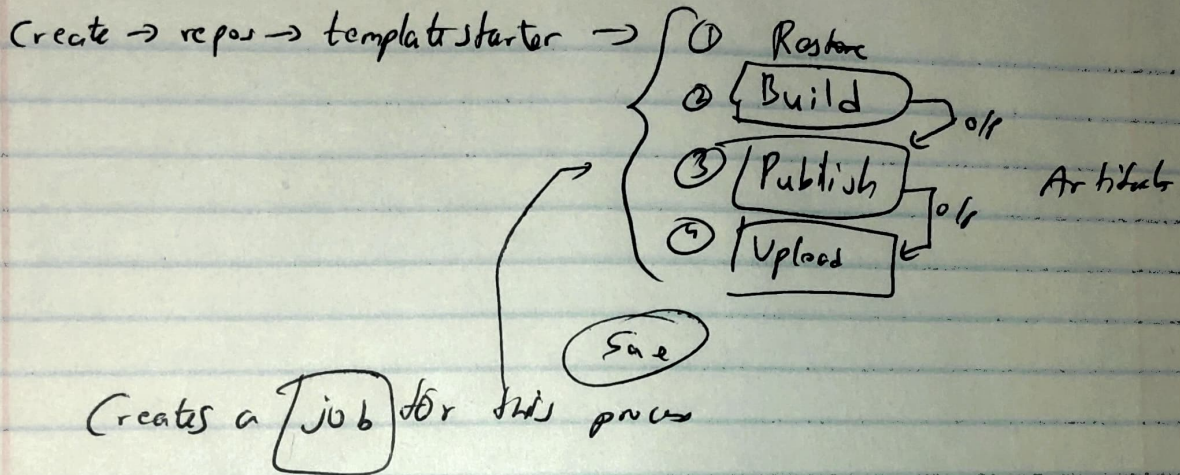
How to Azure Rep.

- Azure Portal -> Repos -> copy link -> Open VS -> Add to Source Control
- git
- push -> push



Deploy to App Store through Azure DevOps CICD Pipeline

Azure DevOps  $\rightarrow$  Pipeline



Release  $\rightarrow$  New  $\rightarrow$  Azure App Service Deployment

$\downarrow$   
Task  $\rightarrow$  Store  $\rightarrow$  App Service  $\rightarrow$  Done