Getting Started with Containers

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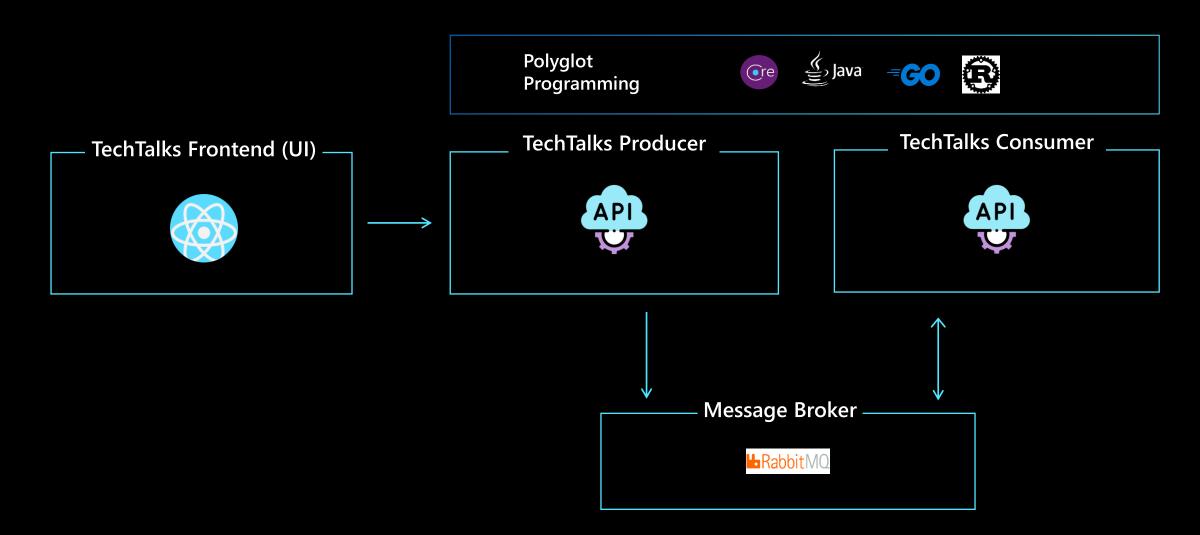




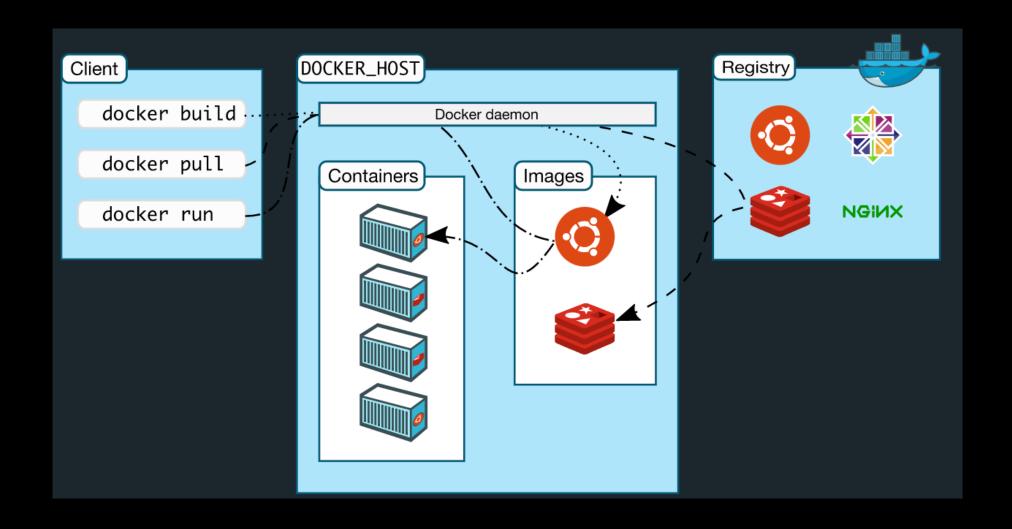
Cloud Native Ninja



TechTalks Application Architecture



Docker Architecture



RabbitMQ with Docker

Enhancing developer experience / inner loop development with Docker



Docker Desktop

Docker desktop client to interact with Docker daemon

Docker CLI as an alternative for Docker Desktop



Docker Daemon

Dockerd Listens to API requests and manages images, containers, networks and volumes



Container Registry

Stores container images











Why use Containers

- Consistent development environment for the entire team
- Lightweight
- Rapid performance
- Isolation
- Different versions of Programming languages and software



Get started



Cloud Native Ninja GitHub repo: https://github.com/NileshGule/cloud-native-ninja



Slides



Slideshare: https://www.slideshare.net/nileshgule/



Speaker Deck: https://speakerdeck.com/nileshgule/

Getting Started with Containers resources

- Docker getting started
- Docker Hub Public Container Registry
- How to choose a container registry
- <u>Docker Cheat Sheet</u>
- Collabnix Docker Cheat sheet

