Medical Compute with ChRIS on the MOC
PowerPC & x86\_64 GPU Usage & Benchmarking

Elizabeth Slade | Shineun Yoon | Bowen Jia | Haoyang Wang | Kefan Zhang







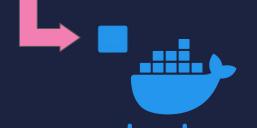


Benchmarking Python Script

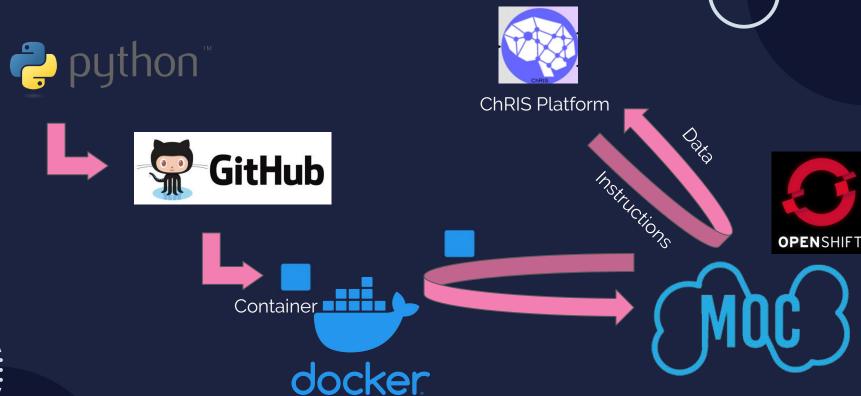




Source file for docker container



Containerized app on DockerHub

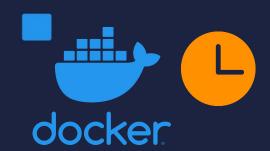


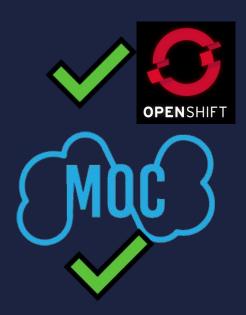




















#### **NEXT STEPS**



Haoyang

Implement Object detection program

Kefan

Implement Object detection program

Jeff

Implement Object detection program

Shineun

Implement Object detection program

Elizabeth

Implement Object detection program

#### **BURNDOWN CHART**

# THANKS

Any questions?