

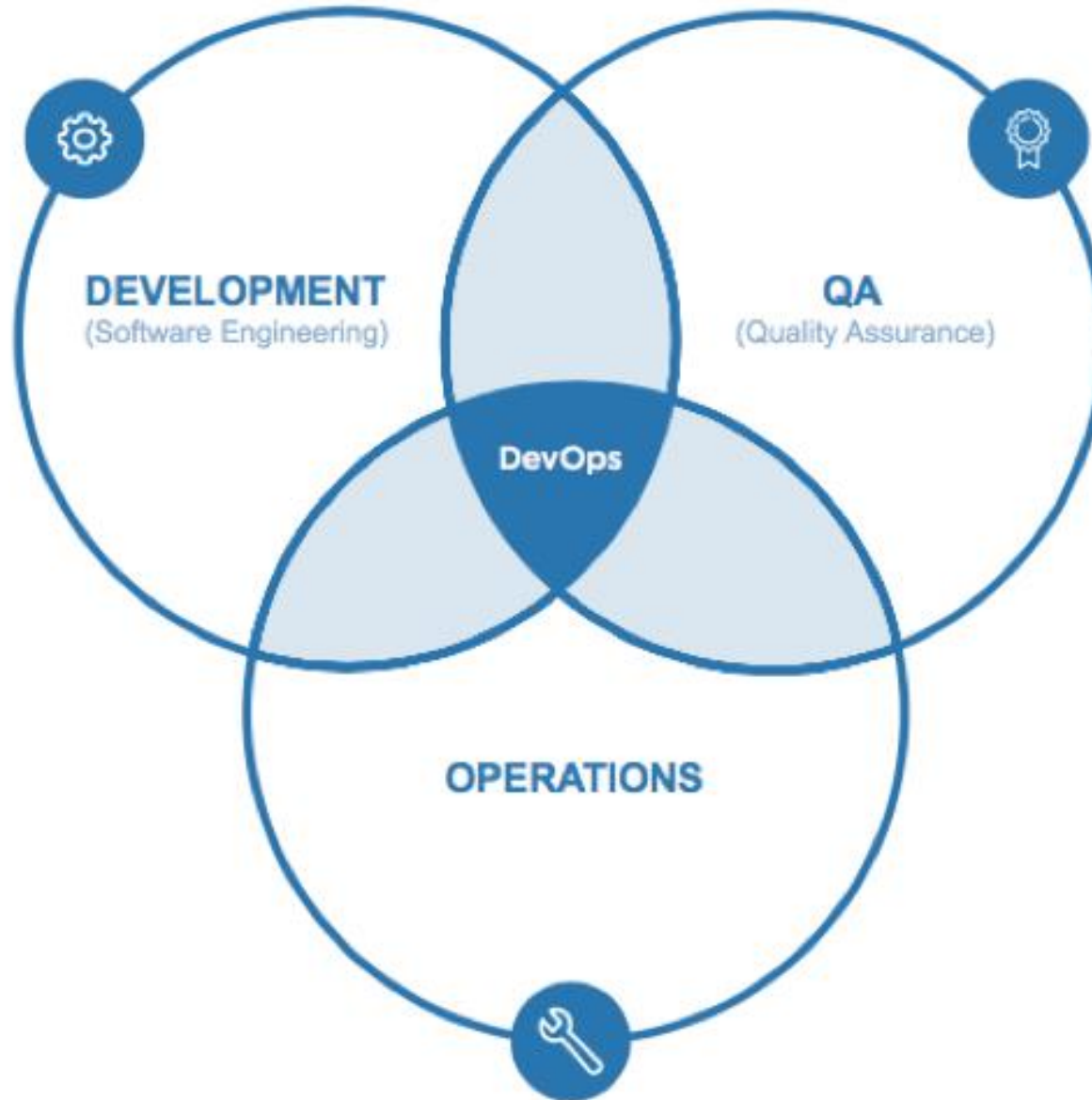


GUIDE TO DEVOPS

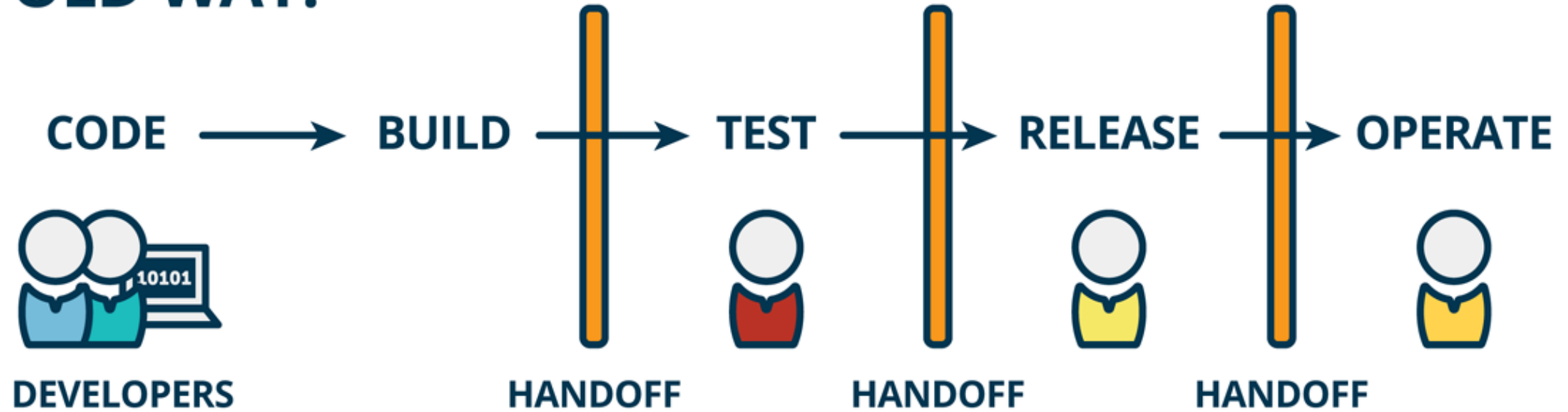
Sikandar iqbal



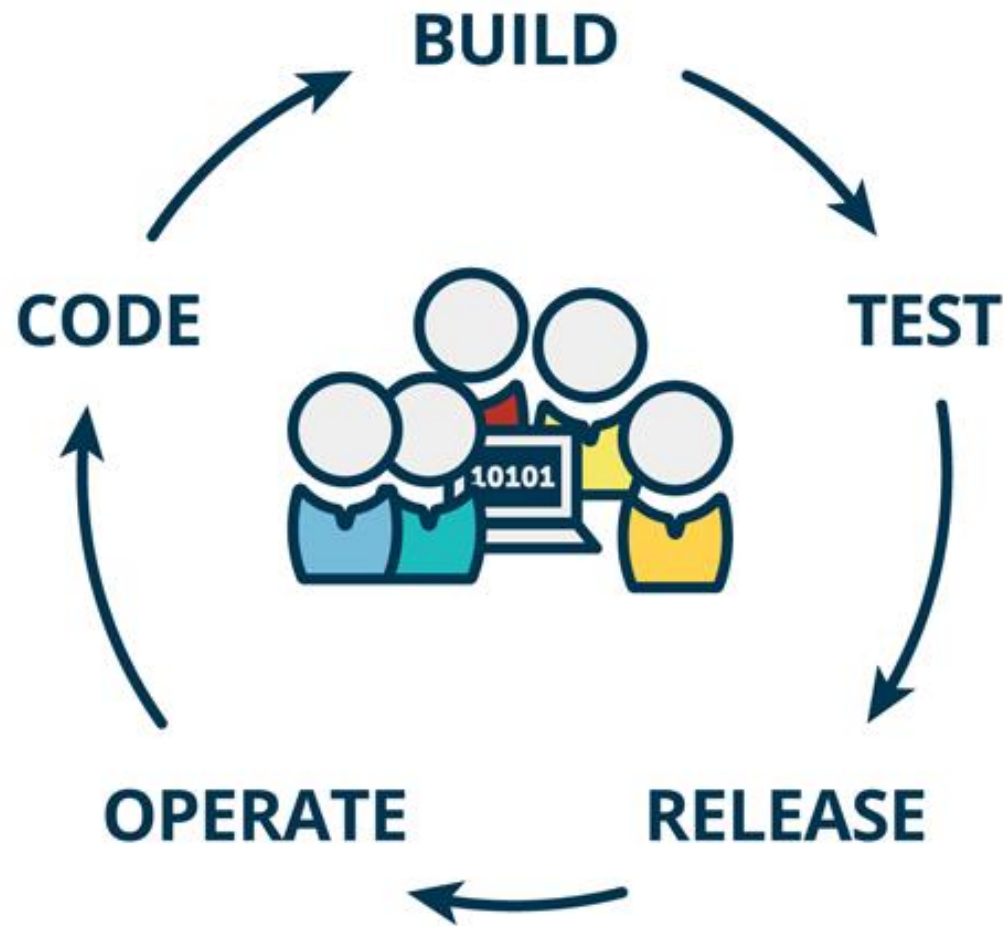
What is DevOps



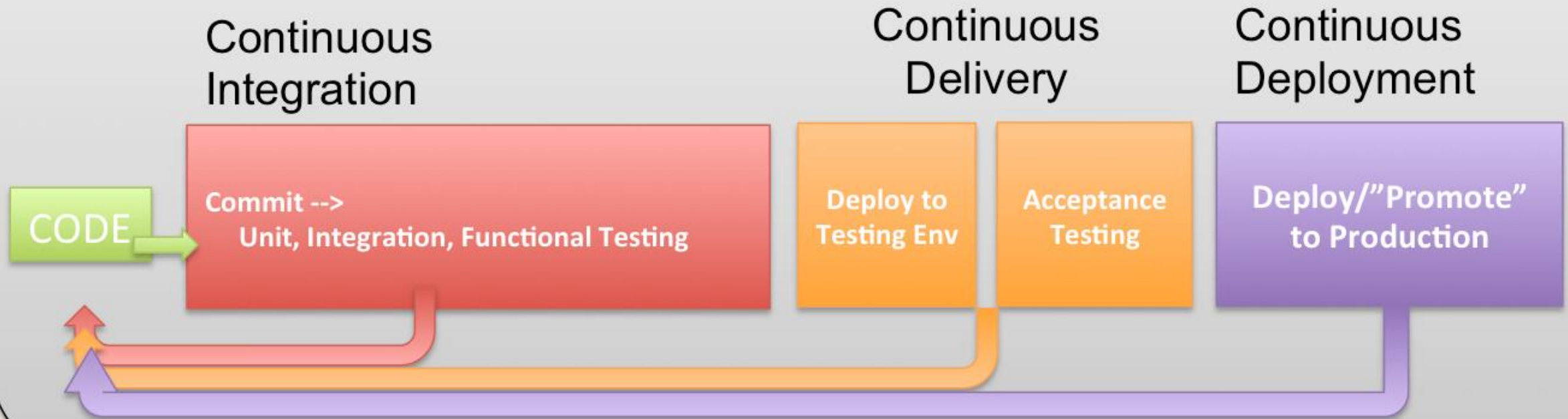
OLD WAY:



NEW WAY:



RELEASE PIPELINE





Advantages

- Customer experience & Satisfaction
- Employee Productivity
- Application Quality
- Process Efficiency
- Business Growth

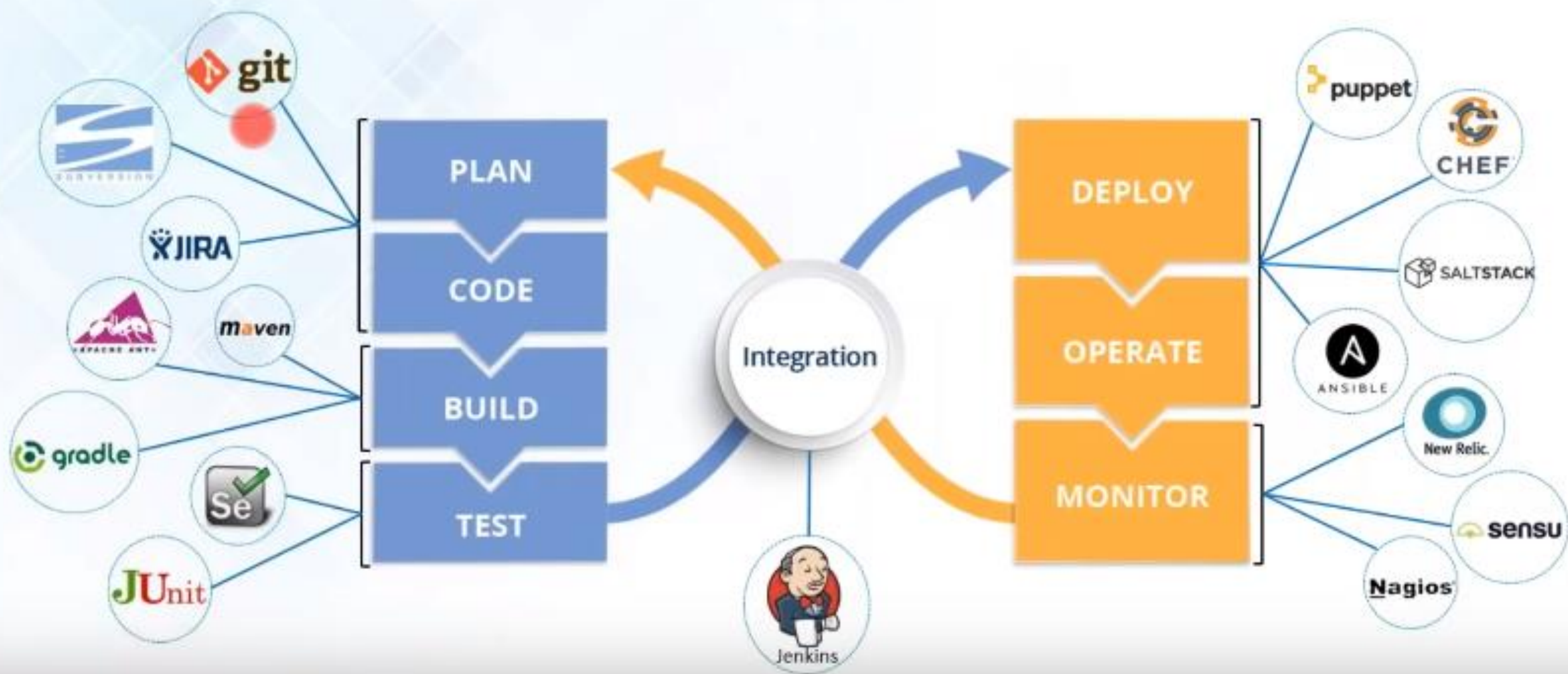
Difference

Developer

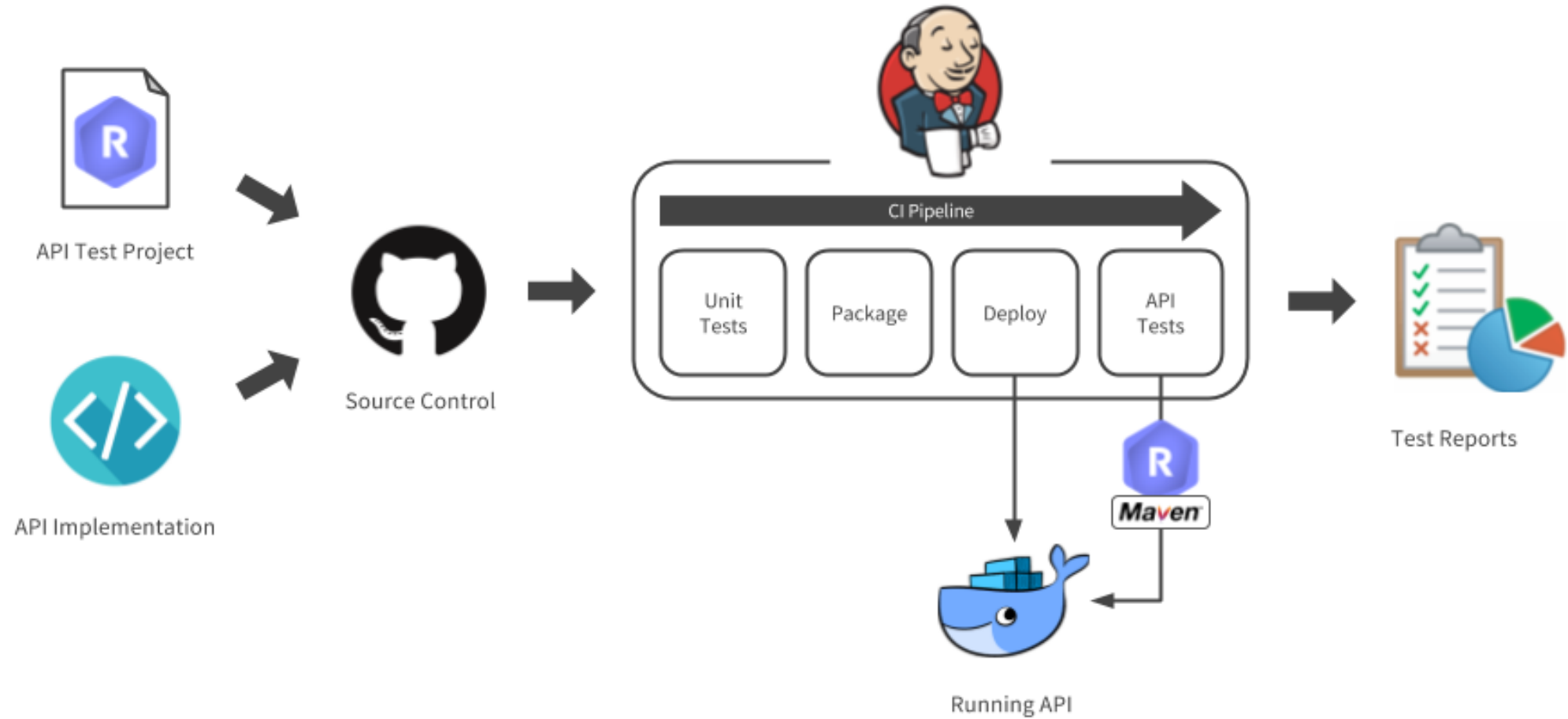
- Convert Requirements & Design into working software application
- Code & Debug
- Unit Testing

DevOps engineer

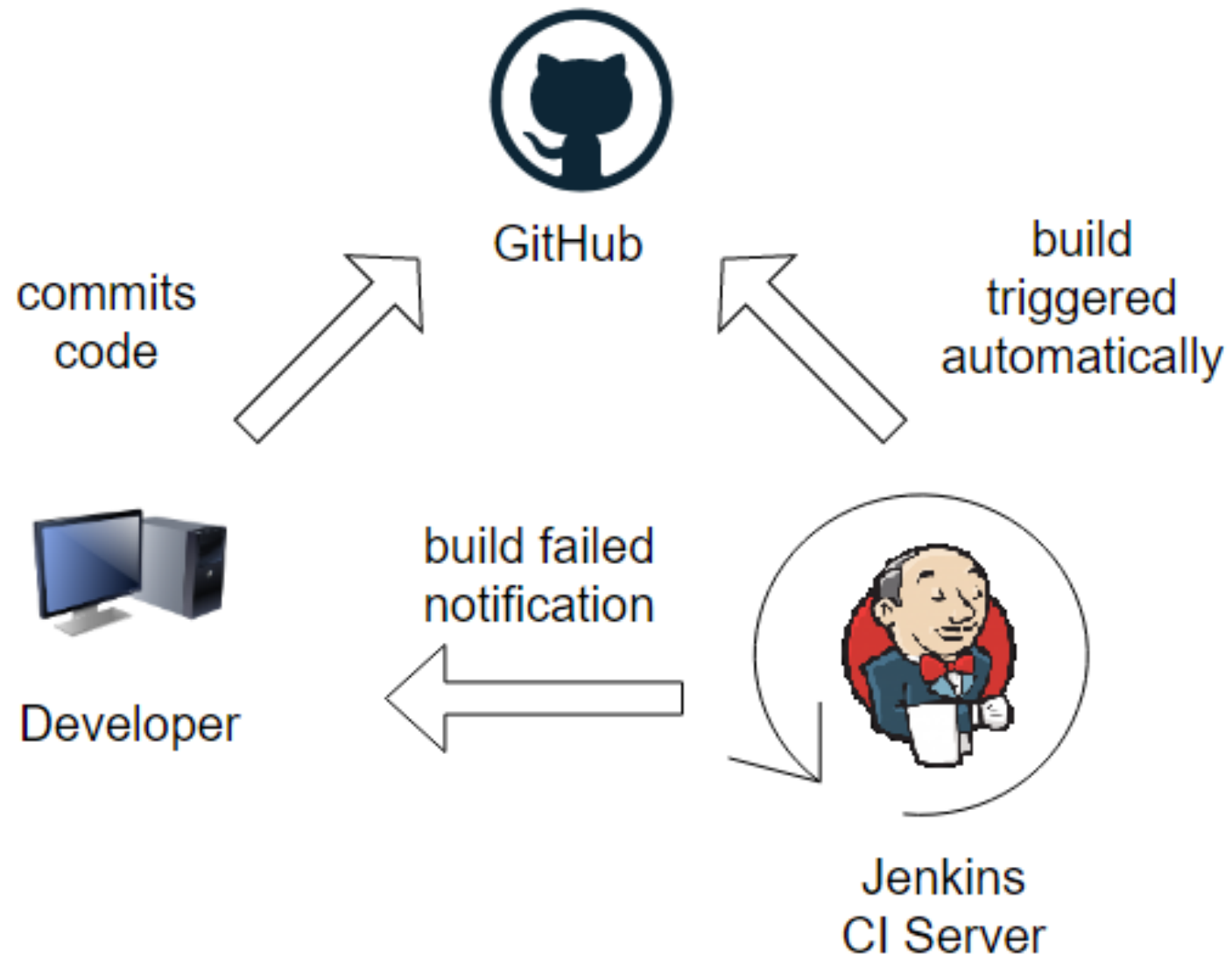
- Enables distribution from software from Developer to Tester/End-Users
- Maintains the Infrastructure
- keep the Development and Testing up and running



Jenkins



Git

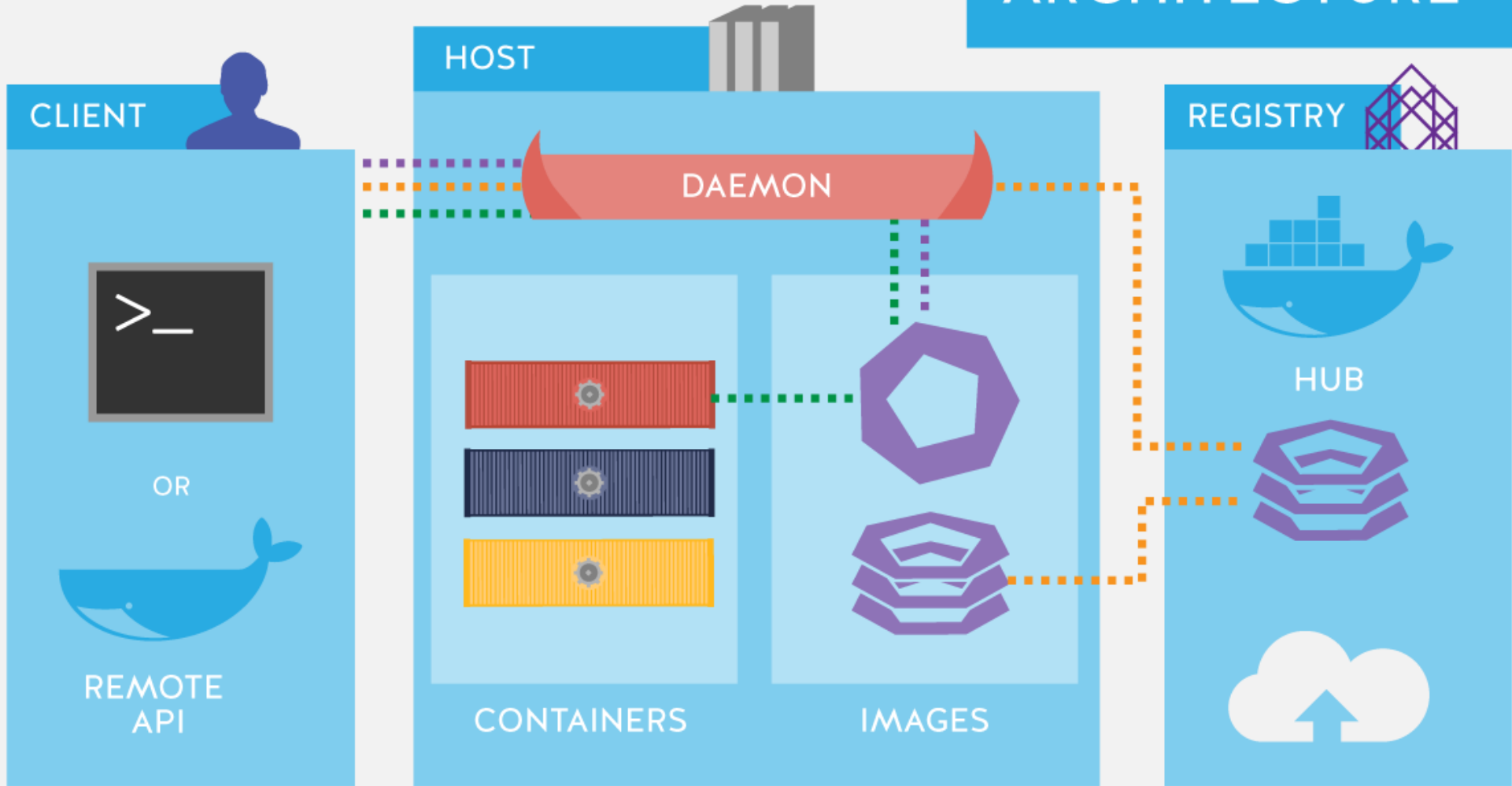


BUILD

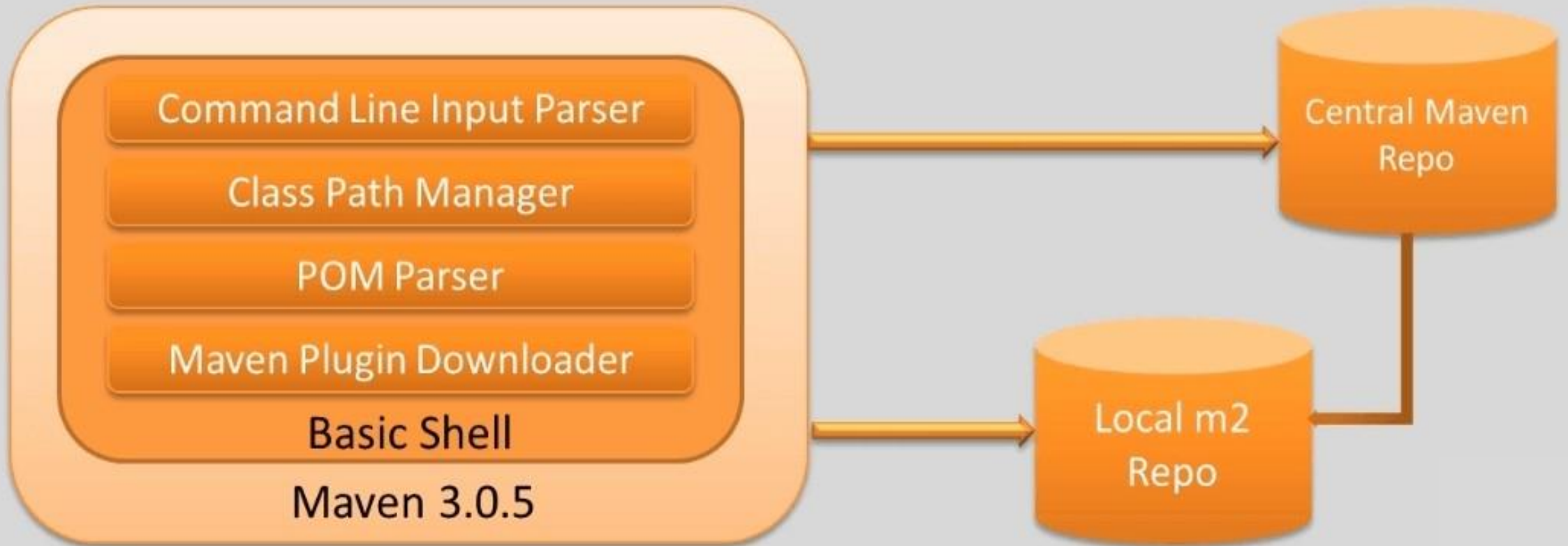
PULL

RUN

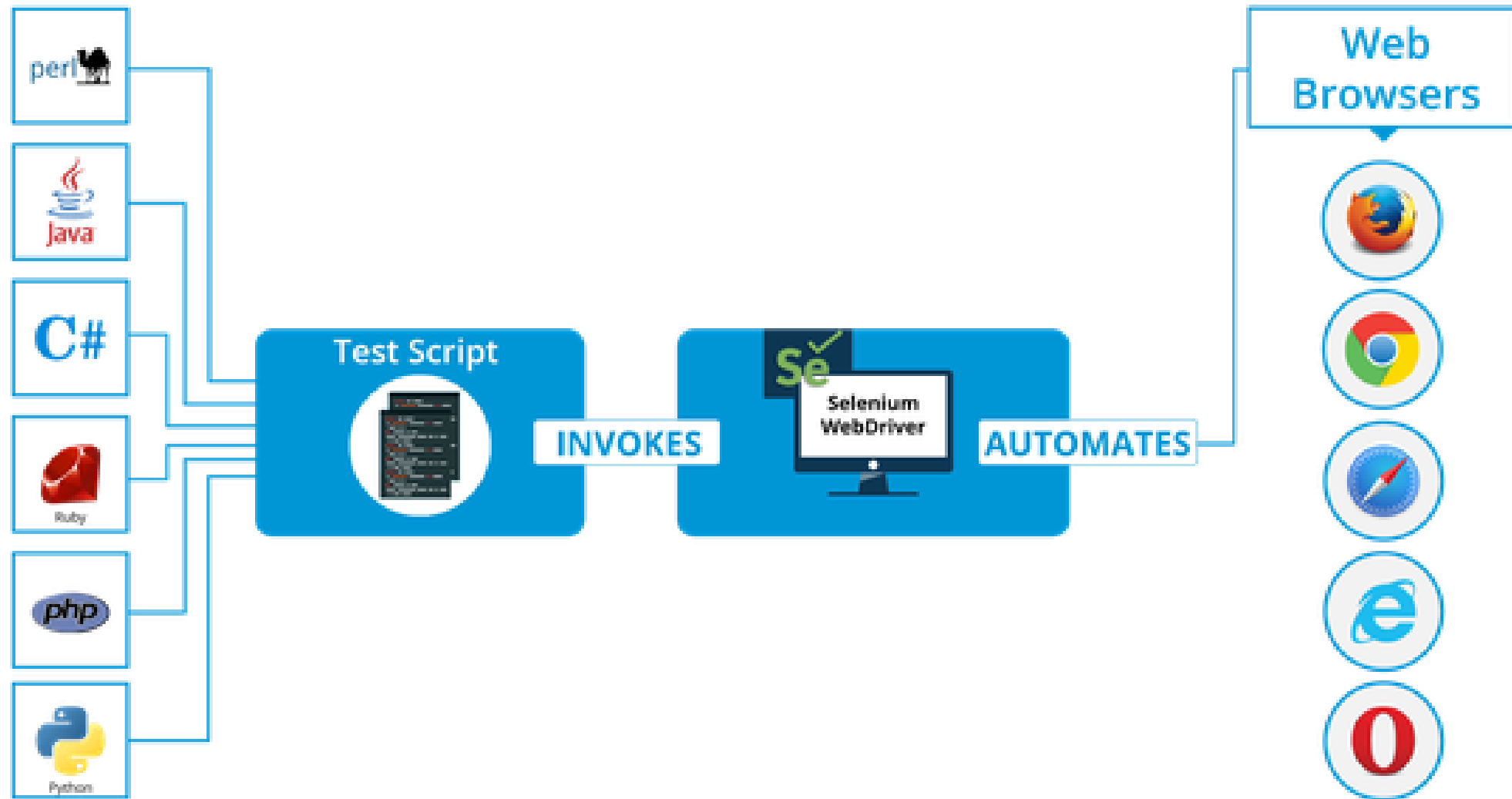
DOCKER ARCHITECTURE



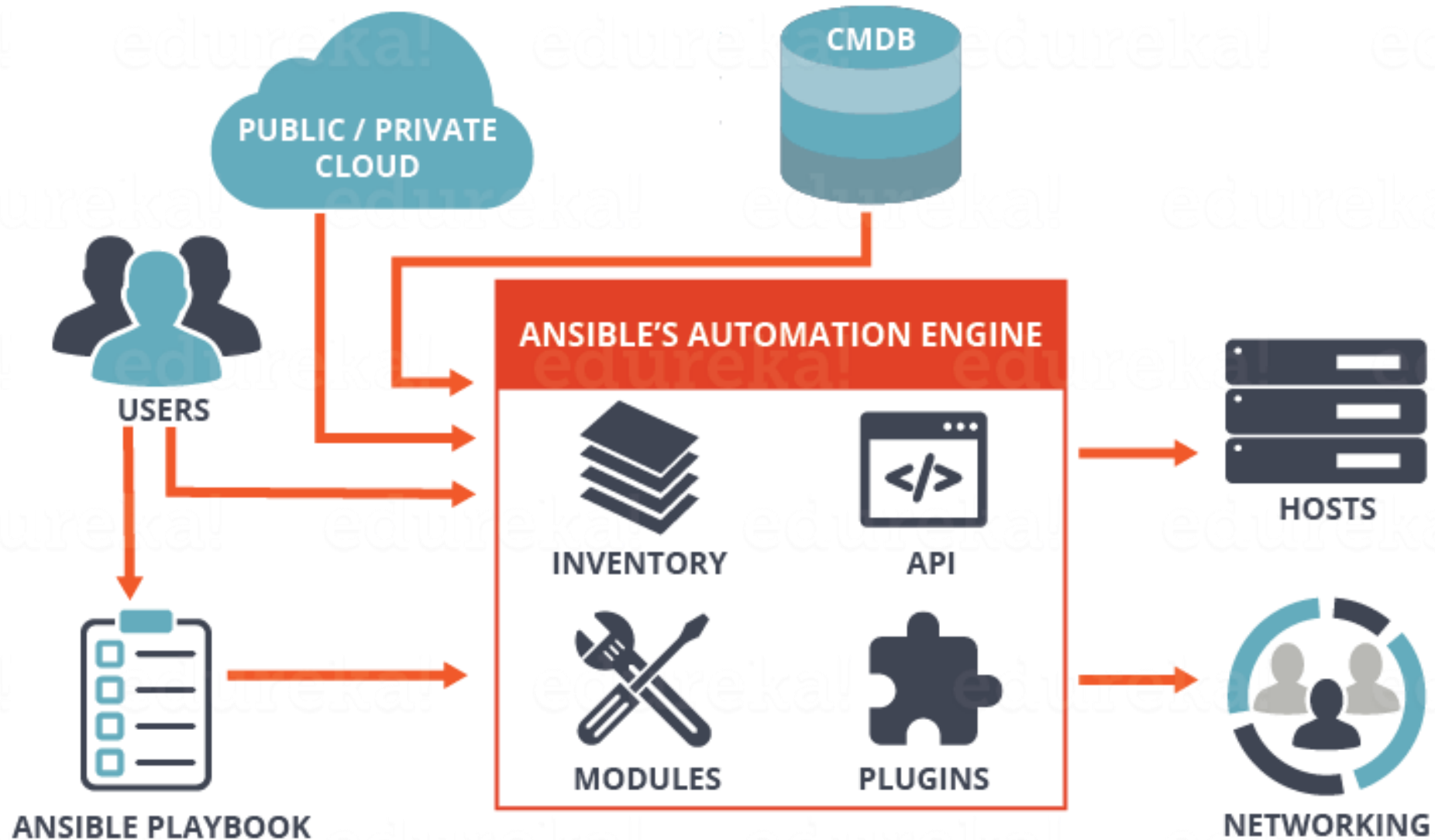
MAVEN – BUILD TOOL



Selenium



ANSIBLE ARCHITECTURE





THANKS

Any Questions?

