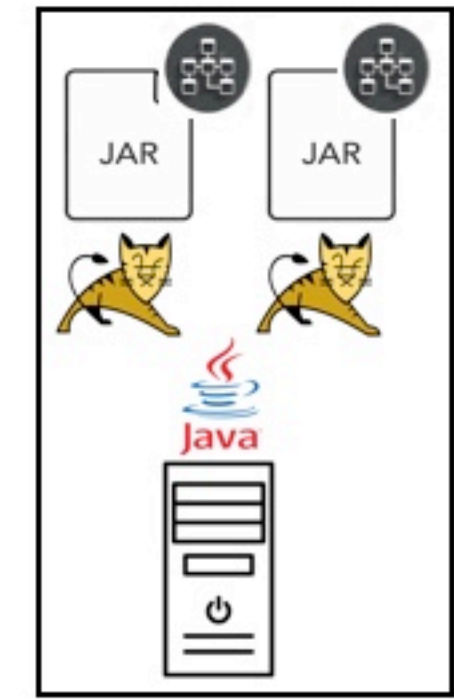


How do we deploy and deliver Microservices application?
Since each Microservice application is built into an independent deployable artifact and should be kept running isolated from other Microservices across, we need to have a dedicated server environment



As shown in the diagram, per each microservice we need to setup an dedicated server runtime environment, package the application and deploy on the container and run it keeping it isolated from another. The deployment and delivery complexities in running the microservice application in an isolated environment from others is seems very high because:
per each microservice we need to install, setup the server environment and perform necessary configurations to have the application deployed.

Instead we can package the microservice application binary/configurations along with dependent software packages/libraries like Server environment etc into an Docker image and can quickly role the application by running inside an docker container isolated from others.

That is where docker/containerization plays a crucial role in keeping these applications isolated and deliver.

