



Calipsa - Junior Devops Technical Assessment

Task

- Build a simple go lang webapp
- Display header in table, sort by header name on port 8080
- Provide prometheus metric for number of request on port 9110
- Docker file to build webapp image. Make container start can auto-start webapp (Better uploaded to public docker register and able to pull by anyone)
- Build a helm chart
- With deployment and service. Use helm release name as deployment and service name.
- Able to change service port by value file. Default should use 8080 for http and 9110 for prometheus metric.
- Everything should save in same git repo

Delivery

- Submit by zipped file included git data.

Time

- Ideally one week - please update us if you need more time

Any questions, please reach out to tasha.harvey@calipsa.io