**Solution: Docker for Application Packaging**

The following snippet showcases the Dockerfile for the application:

FROM golang:alpine

WORKDIR /go/src/app

ADD . .

RUN go build -o helloworld

EXPOSE 6111

CMD ["./helloworld"]

To build tag and push the image to DockerHub, use the following commands:

*# build the image*

docker build -t go-helloworld .

*# tag the image*

docker tag go-helloworld pixelpotato/go-helloworld:v1.0.0

*# push the image*

docker push pixelpotato/go-helloworld:v1.0.0