DevOps Engineer recruitment tasks

1. Prepare a Dockerfile to build a container image with a frontend Javascript application exposed by a web server.
The assumption: the size of the resulting image should be as small as possible.
The application can be simple: e.g. a sample from a React tutorial, etc.

2. Prepare Docker Compose file, which will build and run the above written Dockerfile, expose the necessary ports and volumes with the application to the host.

3. Prepare a pipeline (e.g. Jenkinsfile, Github Actions) that will build the Docker image and push it to the image repository (e.g. Docker Hub, Quay.io or others).

4. Prepare an example Kubernetes manifest file (or Helm chart) to deploy above application.

5. Put the whole thing in a public code repository, e.g. Github, Gitlab or others, and provide us a link