Cloud computing

Assignment 1

the project goal

We ask you to run a web project on your localhost, then create a Dockerfile in the current directory, Build the image and push it to your own Docker hub (create an account in Docker hub[https://hub.docker.com/signup]).

Requirements:

1. Nodejs
2. Npm (node packet manager)
3. Docker

Getting Started with Create React App

Available Scripts

In the project directory, you can run:

$ npm install

$ npm start

Runs the app in the development mode.
 Open http://localhost:3000 to view it in your browser.

The page will reload when you make changes.
 You may also see any lint errors in the console.

The source code of the program is located on Github, which you need to clone.

 https://github.com/arash-fun/vidly

To deliver the first homemark, send a report with a full explanation of the steps and the address of your Docker Hub account.

Good luck.