

Developers/QA installation guide for devops-task

1. This is a script that shows installation steps for the Devops task from EGT Interactive
 - a. Script for initial prerequisites

```
#!/bin/bash

# bash script installation instructions

/bin/bash -c "$(curl -fsSL https://raw.githubusercontent.com/Homebrew/install/master/install.sh)"

# add Homebrew's location to your $PATH in your .bash_profile or .zshrc file.

export PATH="/usr/local/bin:$PATH"

brew install wget

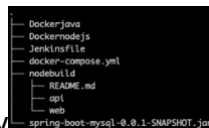
brew install Jenkins

brew install docker

brew install git

brew install node

brew cask install adoptopenjdk8
```



2. Clone the git repository
3. After installing all needed prerequisites you must set the `API_HOST` environment variable to NodeJS.
4. Start Jenkins service and configure it properly as prerequisites required. (You need configured Node, Java8 and the latest Maven) .
5. Start create pipeline with the provided Jenkinsfile.
 - a. The build steps will build the java and nodejs applications and all the data will be stashed in `/opt/`, copy all the files to your local repository.
6. Open terminal in your local repo and run **docker-compose up** command.

← → ↻ ⓘ 127.0.0.1:3000

← → ↻ ⓘ 127.0.0.1:8080/product/list

3tier App



Product List

Id	Description	Price	Image	URL	List	Edit	Delete
1	test	5.00			View	Edit	Delete
New Product							