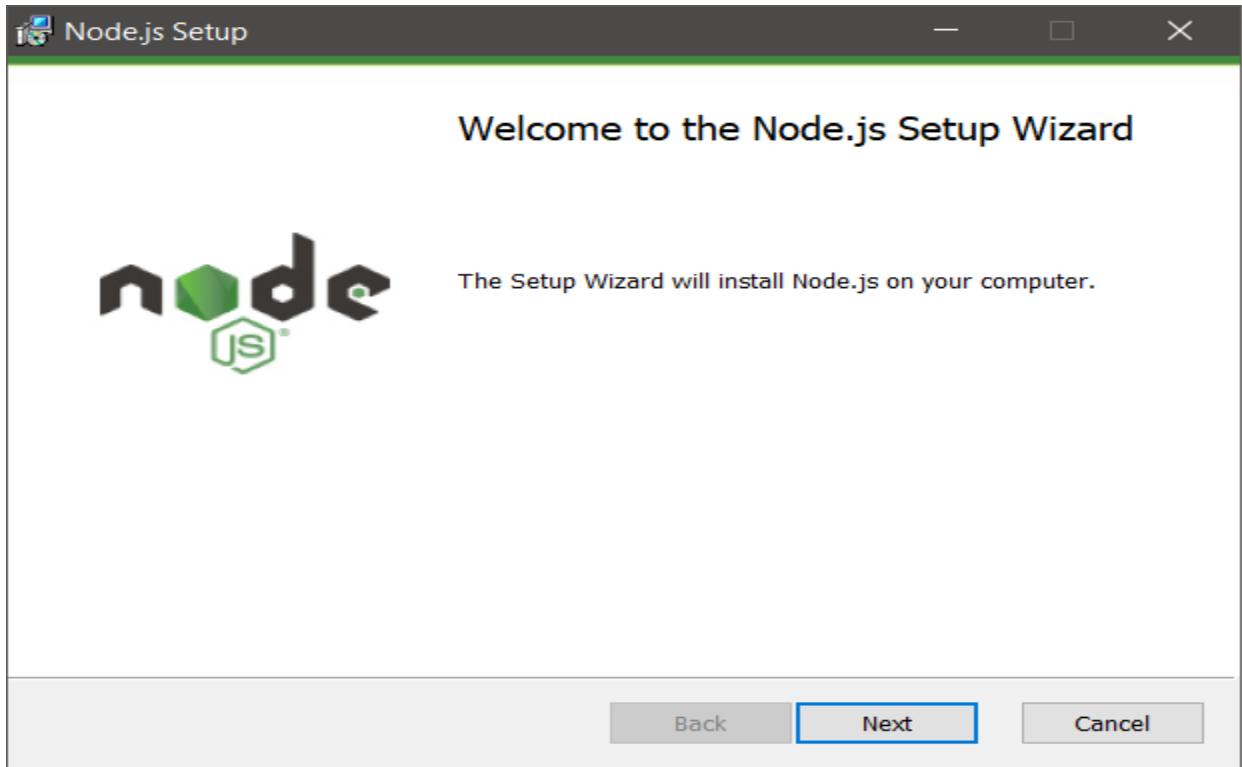


18600247 Lê Đức Thành

BÁO CÁO THỰC HÀNH

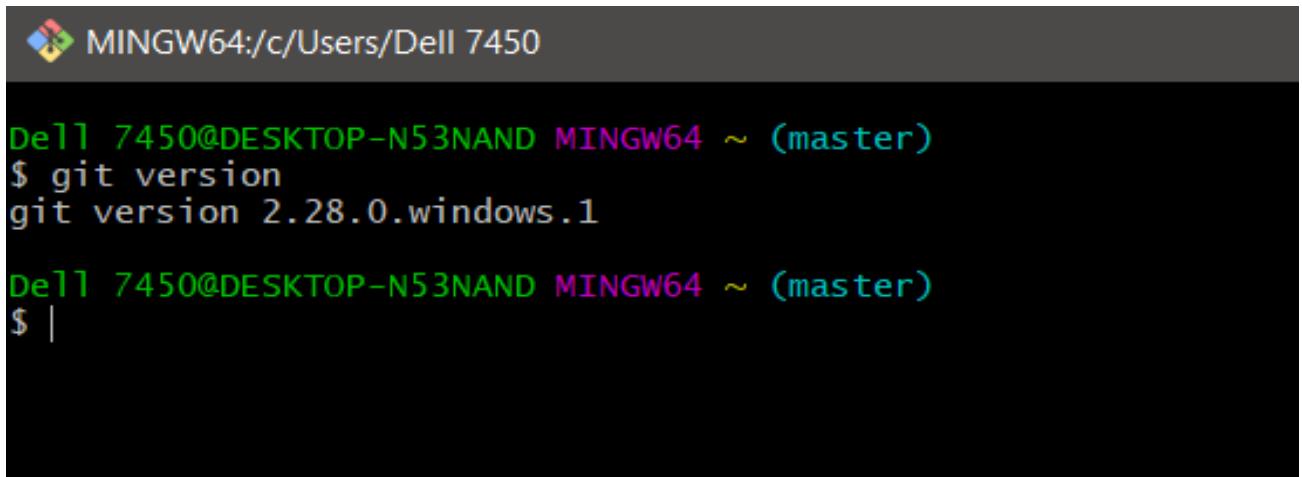
❖ Cài Node.js

A screenshot of a Command Prompt window titled "Command Prompt - node". It shows the Windows version information and a Node.js command-line interface. The user types "node", sees the welcome message, types ".help", and then types "1+1" followed by "2", demonstrating the basic functionality of the Node.js environment.

```
C:\Users\DELL 7450>node
Microsoft Windows [Version 10.0.18363.1379]
(c) 2019 Microsoft Corporation. All rights reserved.

C:\Users\DELL 7450>node
Welcome to Node.js v14.16.0.
Type ".help" for more information.
> 1+1
2
>
```

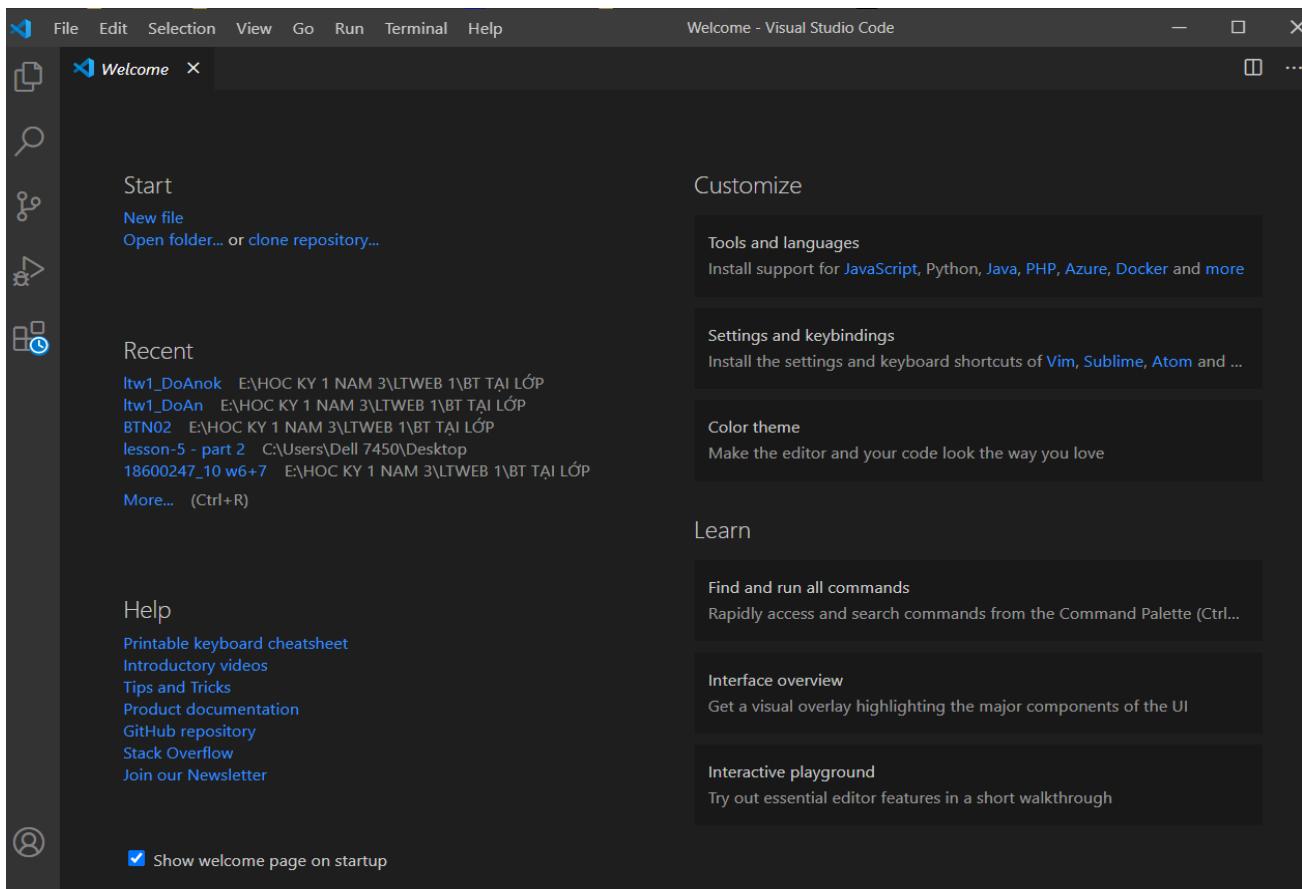
❖ Tải Git:



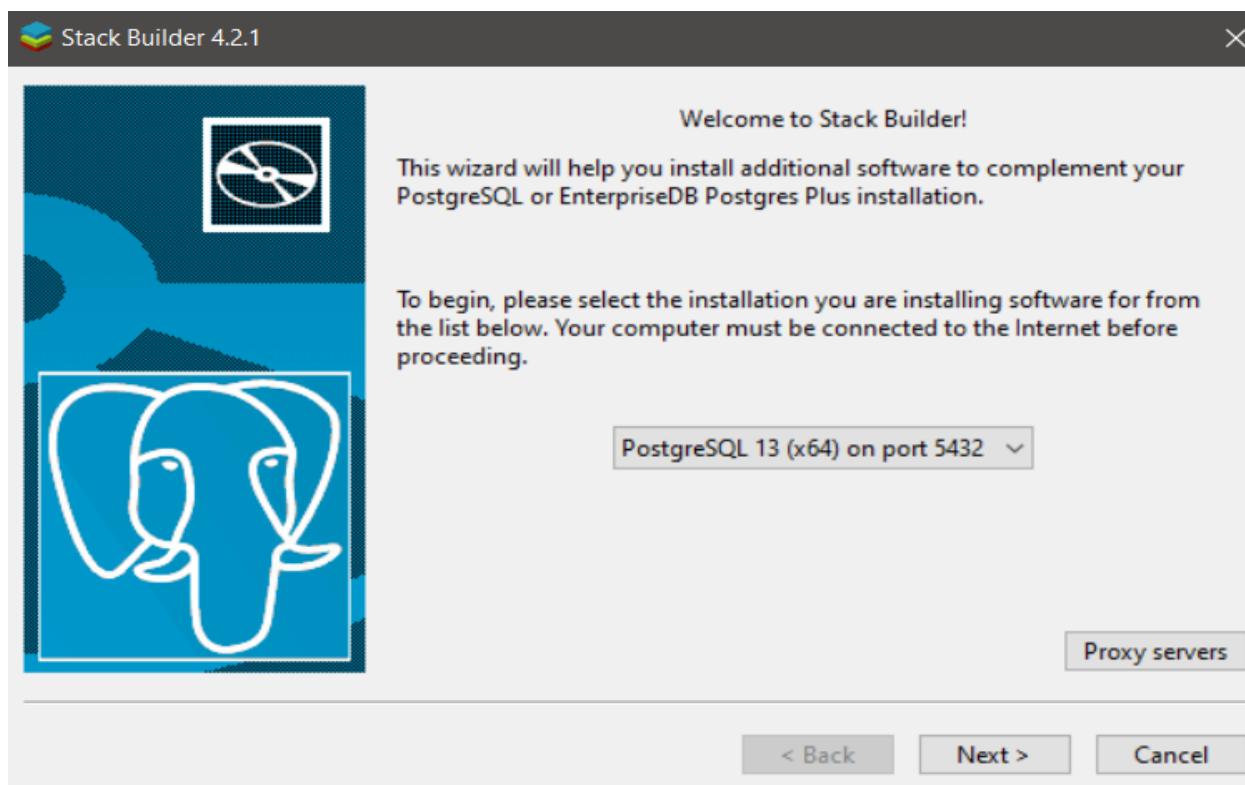
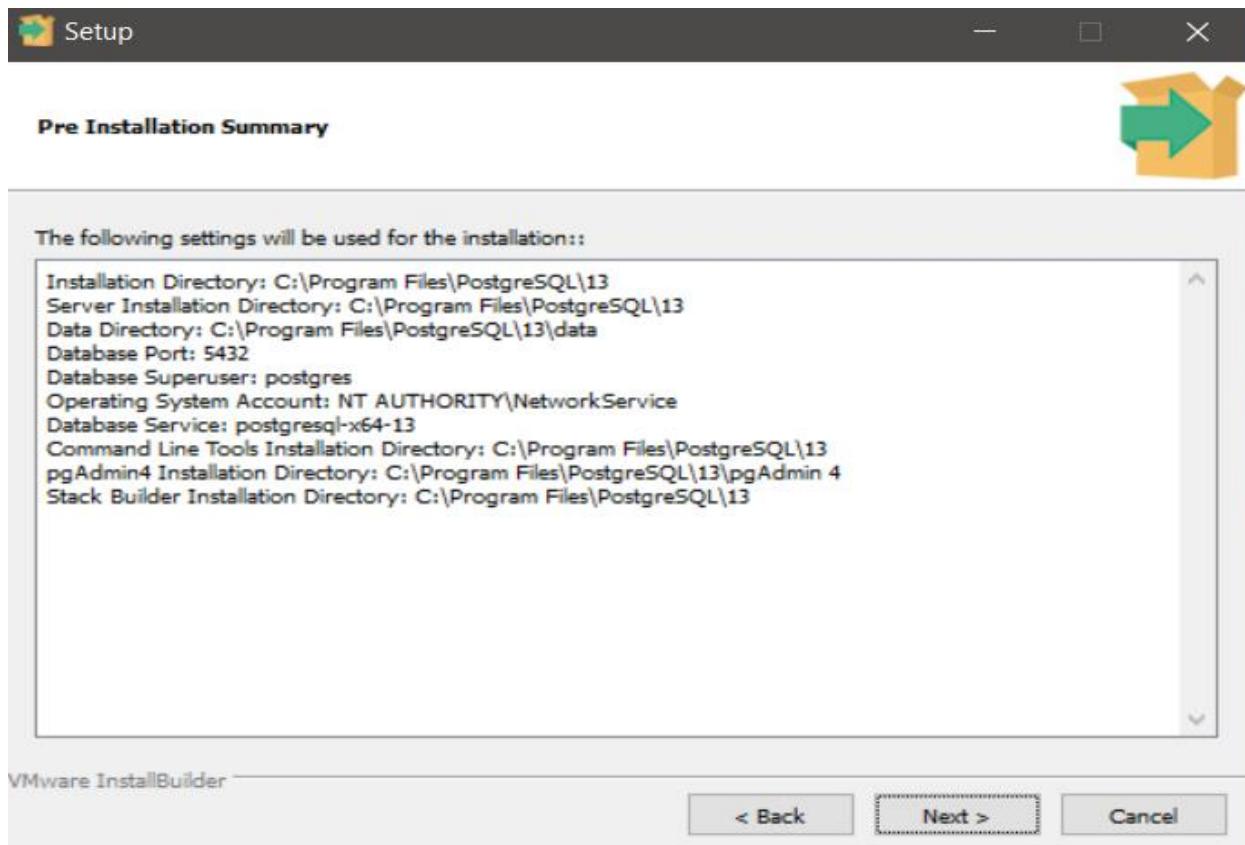
```
MINGW64:/c/Users/Dell 7450
Dell 7450@DESKTOP-N53NAND MINGW64 ~ (master)
$ git version
git version 2.28.0.windows.1

Dell 7450@DESKTOP-N53NAND MINGW64 ~ (master)
$ |
```

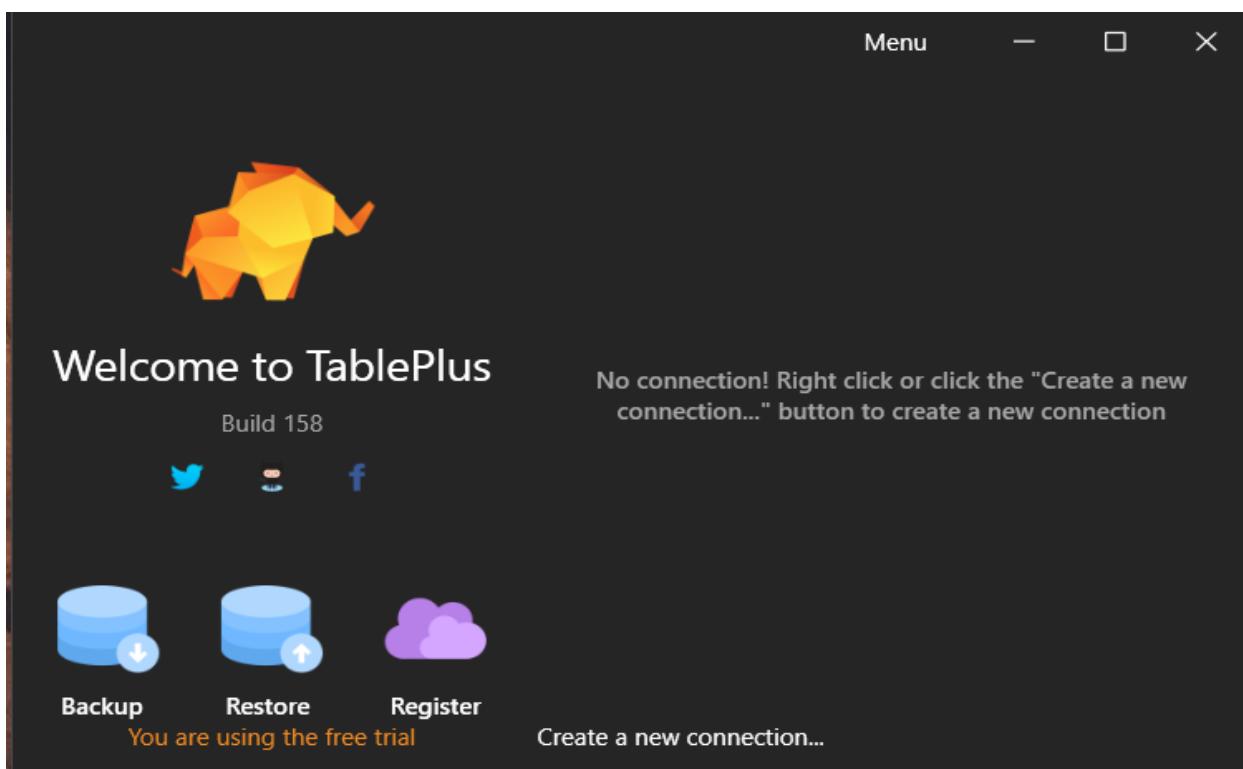
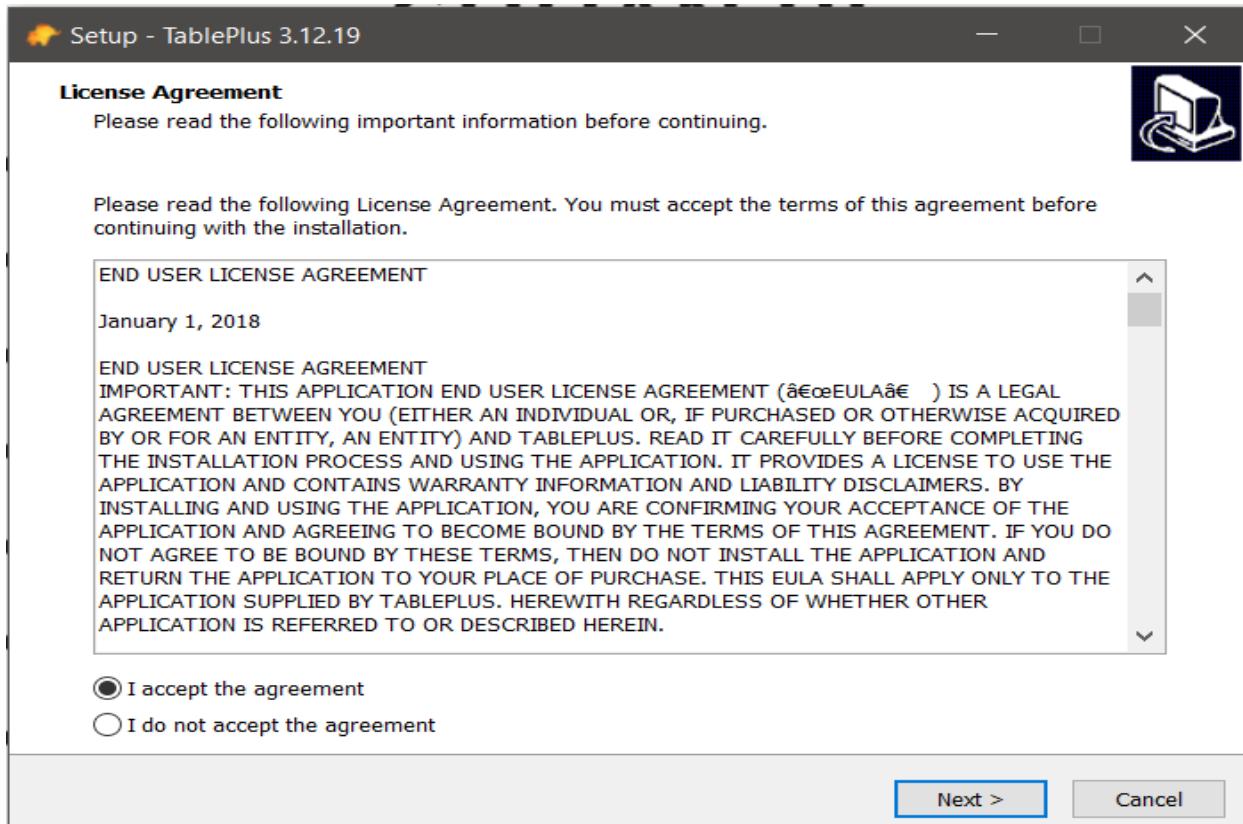
Tải Visual Studio Code:



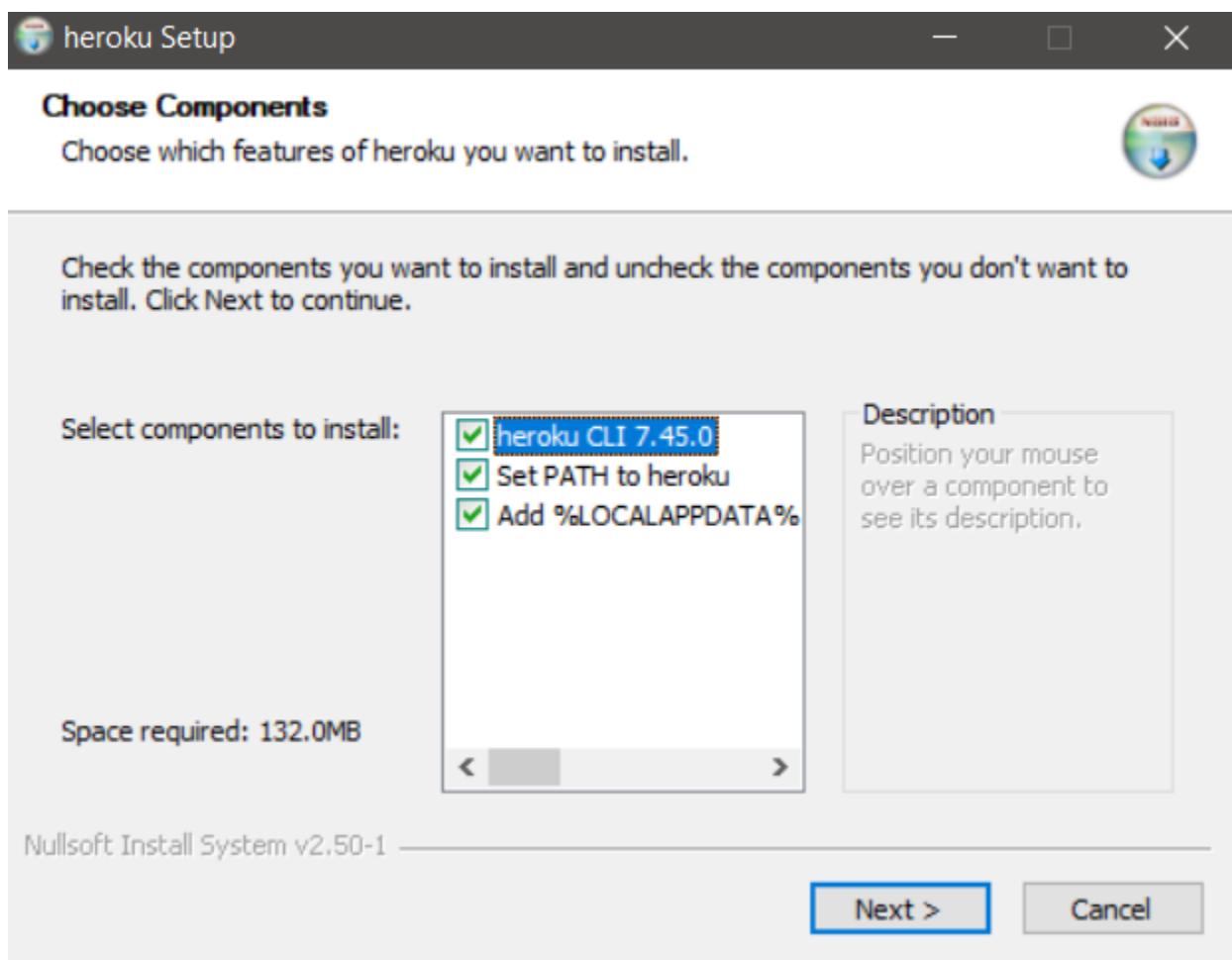
❖ Tải PostgreSQL:



❖ Cài TablePlus:



❖ Cài Heroku CLI:



```
Dell 7450@DESKTOP-N53NAND MINGW64 ~/Desktop (master)
$ heroku
CLI to interact with Heroku

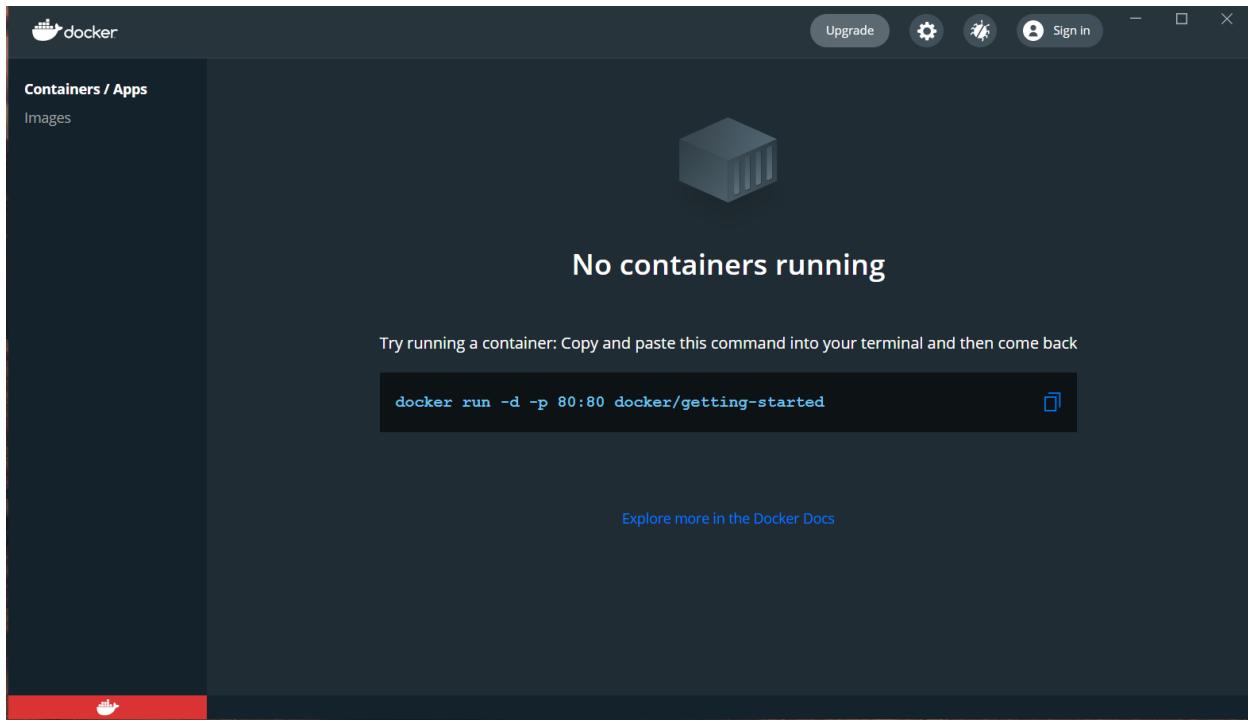
VERSION
heroku/7.45.0 win32-x64 node-v12.16.2

USAGE
$ heroku [COMMAND]

COMMANDS
access          manage user access to apps
addons          tools and services for developing, extending, and operating
                your app
apps            manage apps on Heroku
auth             check 2fa status
authorizations OAuth authorizations
autocomplete   display autocomplete installation instructions
buildpacks     scripts used to compile apps
certs           a topic for the ssl plugin
ci              run an application test suite on Heroku
clients         OAuth clients on the platform
config          environment variables of apps
container       Use containers to build and deploy Heroku apps
domains         custom domains for apps
drains          forward logs to syslog or HTTPS
features        add/remove app features
git             manage local git repository for app
help            display help for heroku
keys            add/remove account ssh keys
labs             add/remove experimental features
local           run Heroku app locally
logs            display recent log output
maintenance    enable/disable access to app
members         manage organization members
notifications  display notifications
orgs            manage organizations
pg              manage postgresql databases
pipelines      manage pipelines
plugins         list installed plugins
ps              Client tools for Heroku Exec
psql            open a psql shell to the database
redis           manage heroku redis instances
regions         list available regions for deployment
releases        display the releases for an app
reviewapps     manage reviewapps in pipelines
run             run a one-off process inside a Heroku dyno
sessions        OAuth sessions
spaces          manage heroku private spaces
status          status of the Heroku platform
teams           manage teams
update          update the Heroku CLI
webhooks        list webhooks on an app
```

```
Dell 7450@DESKTOP-N53NAND MINGW64 ~/Desktop (master)
$ |
```

❖ Cài Docker:



❖ Tài khoản GitHub:

A screenshot of a GitHub user profile page for 'leducthanh1606'. The profile picture is a colorful cube. The top navigation bar shows several tabs like 'Overview', 'Repositories', 'Projects', and 'Packages'. Below the profile picture, there's a section for 'Popular repositories' showing 'LTUDQL1' and 'DoAnCuoiKyLTUDQL1'. To the right, there's a 'Customize your pins' section. The main area features a 'Contribution calendar' for the last year, showing activity from March 2020 to February 2021. Below that is a 'Contribution activity' timeline showing commits made in March 2021, with a note about creating 3 commits in 1 repository. The bottom of the page shows a green progress bar for the year 2021.

❖ Tài khoản Heroku:

The screenshot shows the Heroku dashboard account management page. It includes sections for Profile (with fields for Email Address and Name), Password (with fields for Current Password, New Password, and Confirm New Password), and a sidebar with links for Account, Applications, and Billing.

❖ Tham gia group facebook:

The screenshot shows a Facebook group page for "LTW2-18K1". The group has 160 members and a description indicating it's a private group. The main content area features logos for HTML5, CSS3, and JS. The navigation bar at the top includes links for Home, Groups, and Friends.