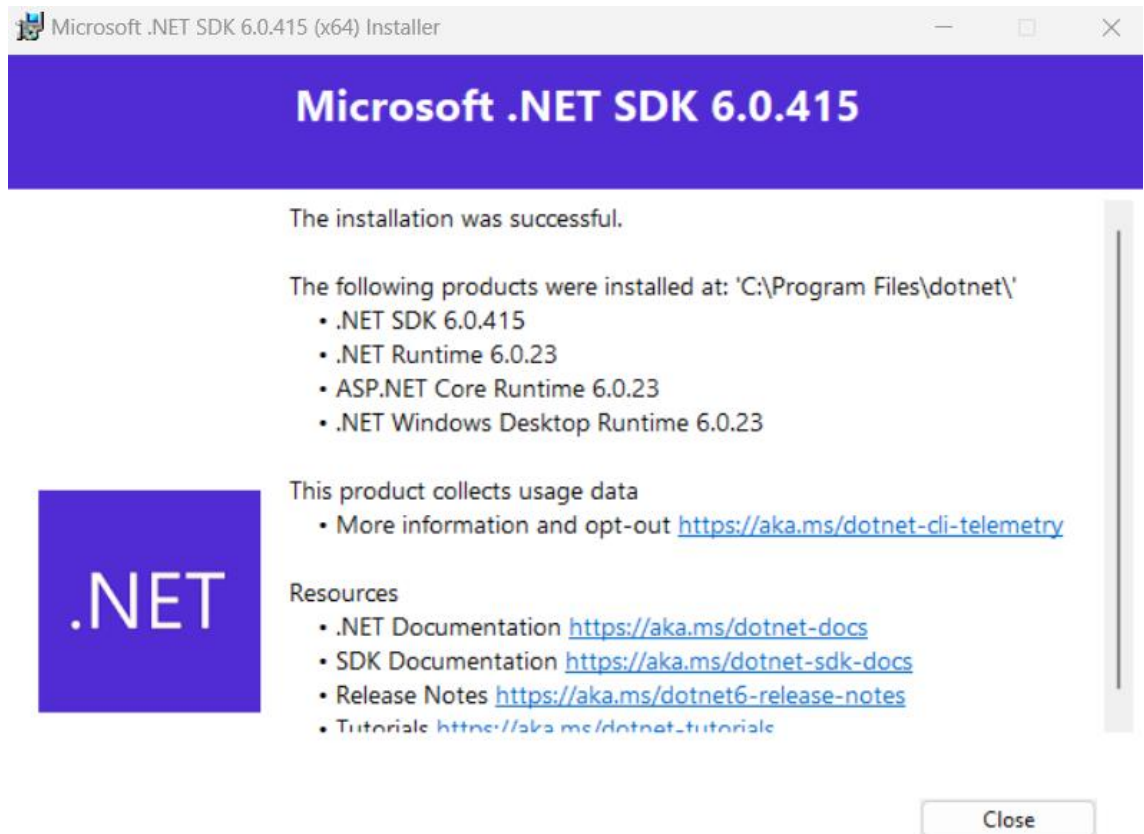


1)



```
Building...
info: Microsoft.Hosting.Lifetime[14]
      Now listening on: http://localhost:5185
info: Microsoft.Hosting.Lifetime[0]
      Application started. Press Ctrl+C to shut down.
info: Microsoft.Hosting.Lifetime[0]
      Hosting environment: Development
info: Microsoft.Hosting.Lifetime[0]
      [{"date": "2023-10-17", "temperatureC": 43, "temperatureF": 109, "summary": "Balmy"}, {"date": "2023-10-18", "temperatureC": 1, "temperatureF": 33, "summary": "Sweltering"}, {"date": "2023-10-19", "temperatureC": 40, "temperatureF": 103, "summary": "Sweltering"}, {"date": "2023-10-20", "temperatureC": 22, "temperatureF": 71, "summary": "Scorching"}, {"date": "2023-10-21", "temperatureC": 23, "temperatureF": 73, "summary": "Cool"}]
```

2)

```

C:\Users\gusta\OneDrive\Escritorio\UCC\Cuarto Año\IngenieriaSoftware 3>node -v
v18.17.1

C:\Users\gusta\OneDrive\Escritorio\UCC\Cuarto Año\IngenieriaSoftware 3>npx create-react-app my-app
Need to install the following packages:
  create-react-app@5.0.1
Ok to proceed? (y) y
npm WARN deprecated tar@2.2.2: This version of tar is no longer supported, and will not receive security updates. Please upgrade asap.

Creating a new React app in C:\Users\gusta\OneDrive\Escritorio\UCC\Cuarto Año\IngenieriaSoftware 3\my-app.

Installing packages. This might take a couple of minutes.
Installing react, react-dom, and react-scripts with cra-template...

added 1459 packages in 2m

242 packages are looking for funding
  run 'npm fund' for details

Initialized a git repository.

Installing template dependencies using npm...

added 69 packages, and changed 1 package in 29s

246 packages are looking for funding
  run 'npm fund' for details
Removing template package using npm...

removed 1 package, and audited 1528 packages in 6s

246 packages are looking for funding
  run 'npm fund' for details

8 vulnerabilities (2 moderate, 6 high)

To address all issues (including breaking changes), run:
  npm audit fix --force

Run 'npm audit' for details.

Created git commit.

Success! Created my-app at C:\Users\gusta\OneDrive\Escritorio\UCC\Cuarto Año\IngenieriaSoftware 3\my-app
Inside that directory, you can run several commands:

  npm start
    Starts the development server.

  npm run build
    Bundles the app into static files for production.

  npm test
    Starts the test runner.

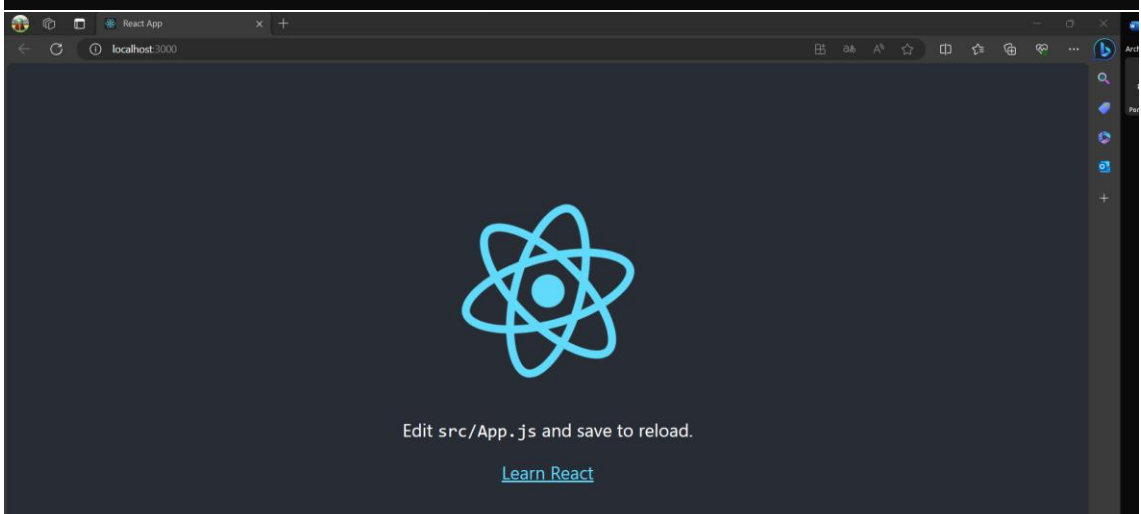
  npm run eject
    Removes this tool and copies build dependencies, configuration files
    and scripts into the app directory. If you do this, you can't go back!

We suggest that you begin by typing:

  cd my-app
  npm start

Happy hacking!

```



Node.js y npm se utilizan para gestionar las dependencias de la aplicación React. El archivo `package.json` especifica qué paquetes necesita el proyecto, y npm se encarga de descargar e instalar esas dependencias.

3)

Java: Maven, Gradle

C: Make, CMake

Python: setuptools, pipenv, poetry

C++: CMake, Make

C#: MSBuild

JavaScript/Node.js: npm (Node Package Manager), yarn

PHP: Composer

Ruby: RubyGems, Bundler

Swift: Swift Package Manager (SwiftPM)

Kotlin: Gradle (también se utiliza para Android)