

# React Fundamentals

# Node Introduction



# Topics

- Day 1 Review
- Node.js
- NPM
- Create React App



**Node Introduction**

**Day 1 Review Discussion**



Think, Discuss, and Share

**What is a callback function?**



Think, Discuss, and Share

**What are some of the benefits of React?**



# **Node Introduction**

## **What is Node.js?**

# What is Node.js?

- Node.js is a JavaScript runtime that executes JavaScript code outside the browser
- Is open source, and runs on most platforms (Windows, Linux, Unix, Mac OS)
- Can be used to develop entire full stack web applications using only JavaScript
- Check currently installed version with `node -v` command





# Node Introduction

## What is NPM?



## What is NPM?

- NPM (Node Package Manager) is the default package manager for Node.js, included with installation
- Is a command line tool that can be used to install packages from the npm registry
- Check currently installed version with ``npm -v`` command



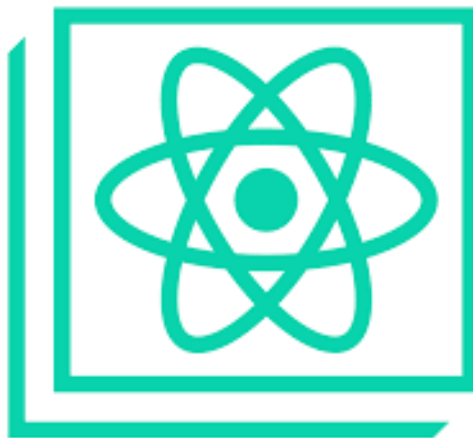


# **Node Introduction**

## **Create React App**

## What is Create React App

- Create React App is a command line tool for quickly generating new React applications pre-configured tools such as webpack and Babel
- Includes a development server useful for seeing local changes update to apps reflected in real time





Let's try it!

