

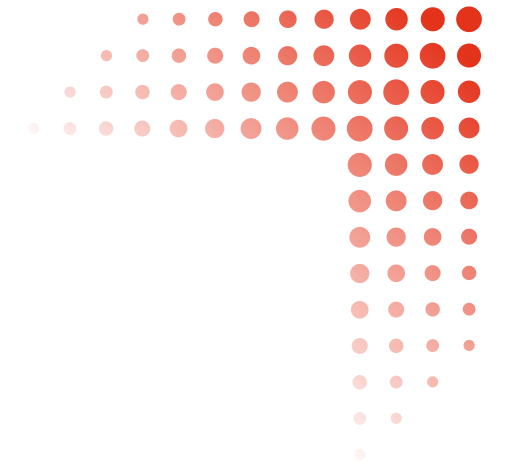
# Installation and Environment setup for ReactJS

Prepared By,  
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Tark Technologies LLP

**Workshop on Introduction to web development  
using ReactJS**

March 3, 2022 | 10:00 A.M.  
Parul University, Vadodra

# NodeJS

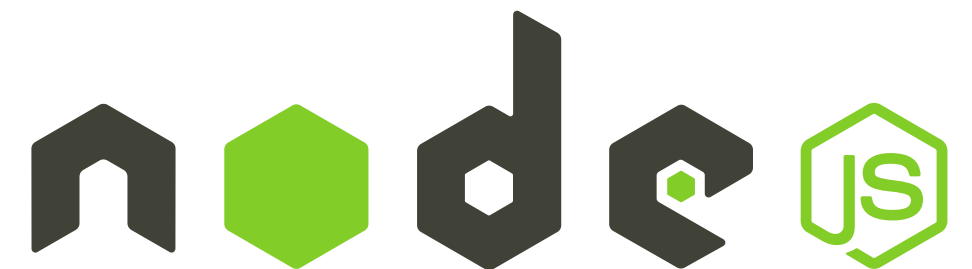


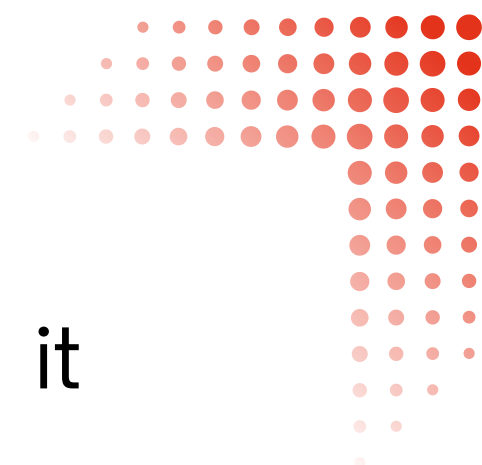
React provides command line(CLI) tools to the developer for fast forward the creation, development, and deployment of the React-based web application.

React CLI tools depend on Node.js and must be installed in your system.

You can download and install NodeJS by visiting the below link.

<https://nodejs.org/en/download/>





Hopefully, you have installed Node.js on your machine. We can check it using the below command -

```
node --version
```

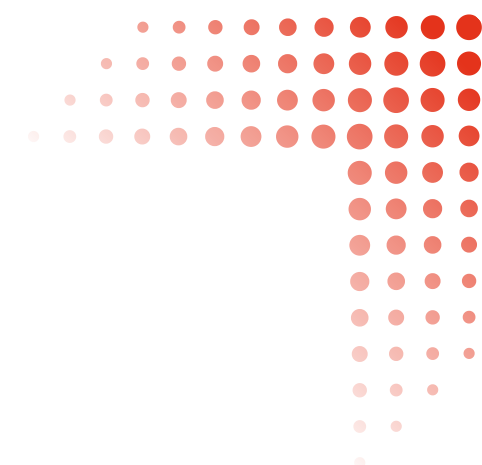
It is shown as below for me,

A screenshot of a Windows Command Prompt window. The title bar is blue and says "C:\> Command Prompt". The window content is black with white text. It shows the Windows version and copyright information, followed by the command 'node --version' and its output 'v16.14.0'.

```
C:\> Command Prompt
Microsoft Windows [Version 10.0.19044.1566]
(c) Microsoft Corporation. All rights reserved.

C:\Users\NehaRamchandani>node --version
v16.14.0

C:\Users\NehaRamchandani>
```



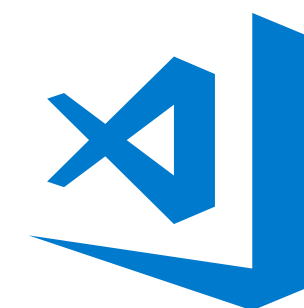
# Visual Studio Code

React is a popular JavaScript library developed by Facebook for building web application user interfaces.

The Visual Studio Code editor supports React.js IntelliSense and code navigation out of the box.

You can download and install Visual Studio Code by visiting the below link.

<https://code.visualstudio.com/Download>



Visual Studio Code

# Thank you!



Feel free to send in any questions to  
[neha.ramchandani@tarktech.com](mailto:neha.ramchandani@tarktech.com).