# Web Development Bootcamp Setup Guide

## 1. Install VS Code

- Go to the VS Code download page: https://code.visualstudio.com/  
- Download the installer for your operating system (Windows, macOS, or Linux).  
- Follow the instructions to install:  
 - On Windows, run the .exe file.  
 - On macOS, drag the Visual Studio Code.app to the Applications folder.  
- Once installed, launch VS Code and customize the settings if needed.

## 2. Install Node.js

- Visit the Node.js website: https://nodejs.org/  
- Download the LTS (Long Term Support) version, which is the most stable for development.  
- Run the installer and follow the prompts.  
 - Make sure to check the option that installs npm (Node Package Manager), which is bundled with Node.js.  
- Verify the installation by opening a terminal and typing:  
 node -v  
 npm -v  
- This should return the versions of Node.js and npm installed.

## 3. Install MongoDB Compass

- Go to the MongoDB Compass download page: https://www.mongodb.com/try/download/compass  
- Choose your operating system and download the installer.  
- Run the installer and follow the steps to complete the installation.  
- After installation, open MongoDB Compass and set up a connection if you want to test it with a local or cloud MongoDB database.

## 4. Verify the Setup

- Ensure that each tool (VS Code, Node.js, and MongoDB Compass) is accessible and working by launching each application.