**Prerequisites for making an iOS app using Ionic 6, Angular 15, Node.js, and Capacitor plugin:**

**Step 1: Install the latest version of Node.js**

Node.js is an open-source, cross-platform JavaScript runtime environment that allows developers to build scalable network applications. The first step in preparing your system to develop an iOS app using Ionic 6, Angular 15, Node.js, and Capacitor plugin is to install the latest version of Node.js. You can download it from the official website (https://nodejs.org/en/).

To check if Node.js is installed correctly, run the following command in your terminal:

**node -v**

This command should display the version number of Node.js that you just installed.

**Step 2: Install Ionic version 6**

Ionic is a popular open-source framework for building cross-platform mobile applications. To install the latest version of Ionic (version 6), you need to run the following command in your terminal:

**npm install -g @ionic/cli**

To check if Ionic is installed correctly, run the following command in your terminal:

**ionic --version**

This command should display the version number of Ionic that you just installed.

**Step 3: Install Angular version 15**

Angular is a popular open-source web application framework used for building dynamic, single-page applications. To install the latest version of Angular (version 15), you need to run the following command in your terminal:

**npm install -g @angular/cli**

To check if Angular is installed correctly, run the following command in your terminal:

**ng --version**

This command should display the version number of Angular that you just installed.

**Step 4: Install Capacitor plugin**

Capacitor is a modern alternative to Cordova, used for building cross-platform mobile apps using web technologies. To install Capacitor plugin, you need to run the following command in your terminal:

**npm install @capacitor/core @capacitor/cli --save**

To check if Capacitor is installed correctly, run the following command in your terminal:

**npx cap doctor**

This command will run Capacitor's doctor command and display any issues that need to be resolved before building your app.