Chatbot application set up documentation for GitHub

1. Install node.js and npm. See documentation for steps

2. Clone the https://github.com/rizvi-m/umple-chatbot repository to your local machine.

3. In terminal navigate to the cloned `umple-chatbot` directory and run command `node index.js` to run the chat application.

Follow the steps below only if you're not cloning the the GitHub repository and want to set up the environment from scratch.

4. Create package.json file in a directory by running `npm.init` in that directory. Follow on screen instructions to finish creating the package.json file. See example below.

```
[Murtazas-MacBook-Pro:~ murtazarizvi$ cd documents
[Murtazas-MacBook-Pro:documents murtazarizvi$ cd umplechatbot
[Murtazas-MacBook-Pro:umplechatbot murtazarizvi$ cd chatbot_v2_0_0
[Murtazas-MacBook-Pro:chatbot_v2_0_0 murtazarizvi$ npm init
 This utility will walk you through creating a package.json file.
 It only covers the most common items, and tries to guess sensible defaults.

 See `npm help json` for definitive documentation on these fields
 and exactly what they do.

 Use `npm install <pkg>` afterwards to install a package and
 save it as a dependency in the package.json file.

 Press ^C at any time to quit.
[package name: (chatbot_v2_0_0)
[version: (1.0.0)
[description: Setting v2
[entry point: (index.js)
[test command:
[git repository:
[keywords:
[author: Murtaza Rizvi
[license: (ISC)
 About to write to /Users/murtazarizvi/Documents/UmpleChatbot/chatbot_v2_0_0/package.json:

 {
   "name": "chatbot_v2_0_0",
   "version": "1.0.0",
   "description": "Setting v2",
   "main": "index.js",
   "scripts": {
     "test": "echo \"Error: no test specified\" && exit 1"
   },
   "author": "Murtaza Rizvi",
   "license": "ISC"
 }


 Is this OK? (yes)
[Murtazas-MacBook-Pro:chatbot_v2_0_0 murtazarizvi$ ▊
```

5. Install watosn developer cloud by running `npm install --save watson-developer-cloud` in the same directory. See example below.

```
[Murtazas-MacBook-Pro:chatbot_v2_0_0 murtazarizvi$ npm install --save watson-developer-cloud

> websocket@1.0.28 install /Users/murtazarizvi/Documents/UmpleChatbot/chatbot_v2_0_0/node_modules/websocket
> (node-gyp rebuild 2> builderror.log) || (exit 0)

  CXX(target) Release/obj.target/bufferutil/src/bufferutil.o
  SOLINK_MODULE(target) Release/bufferutil.node
  CXX(target) Release/obj.target/validation/src/validation.o
  SOLINK_MODULE(target) Release/validation.node
npm notice created a lockfile as package-lock.json. You should commit this file.
npm WARN chatbot_v2_0_0@1.0.0 No repository field.

+ watson-developer-cloud@3.15.4
added 75 packages from 132 contributors and audited 101 packages in 11.406s
found 0 vulnerabilities

Murtazas-MacBook-Pro:chatbot_v2_0_0 murtazarizvi$
```

6. Install node.js prompt-sync module by running `npm install prompt-sync` in the same directory

7. Copy the provided `index.js` file to the same directory.

8. Use command `node index.js` to run the chat application.