**Asynchronous Callbacks**

An Asynchronous Callback enters the Stack from the Task Queue after beginning called by the Event Loop when the Stack has been cleared. Browser WebAPI’s like setTimeout and event handlers handle the callback functions and send them to the Task Queue when complete.

**Making/Deploys Node.js Application Steps:**

1. Run the command “git init” from your terminal in your specified directory to initialize a new git repository.
2. Run the command “npm init” from your terminal in your specified directory to initialize a new npm instance.
3. Step through the “npm init” Wizard.
4. Install modules.
   1. **UUID** (Run the command “npm install uuid” from your terminal in your specified directory.)
   2. **Nodemon** (Run the command “npm install -D nodemon” from your terminal in your specified directory.)
5. Create main file “index.js” in specified directory.
6. Run the command “nodemon index.js” if Nodemon was installed globally.
7. Run the command “node index.js” to start node.
8. Use “git add”, “git commit”, and “git push” commands to push to file(s) to Github.