Task 1 a) Node.js is single threaded which helps it outperform traditional web servers like Apache. Node.js uses Nginx which uses the principle that one thread should handle all requests, an event loop is used to perform this principle.

b) yes JavaScript uses a prototypal inheritance, for example, if you try to get the property bas from object foo, JavaScript will first check foo for the property and if it is missing then it will move onto the prototype of the object to look for the property.

c) npm install express

d) npm install [express@4.16.4](mailto:express@4.16.4)

e) not putting any symbol will install the version number you type in, ~ which means you are ok with all patches in that version. ^ tells npm you are ok with all minor changes.