**Day 2**

**Please do the following assignments:**

1. Create a Logging Middleware That Logs Time + Route
2. Create a middleware that counts how many times each route is visited, and logs the count to the console.
3. Use ExpressJS, to try the following:
   * 1. GET method “/welcome/:username”, that receives username, and respond by “Welcome + username”.
     2. get method “/register/:email/:password”, then hash password and save user in array json file
        + 1. make get method “/login/:email/:password and compare data witj array in json file and response ok or not auth
          2. What’s Middleware?and why we use it? And when it’ll be called?

2-make file json has array of products :

* make route to push in this array and save in json file use prams to push name ,price
* make search by name productserach/:name
* route to get one product according to index *product* /:index
* delete product according to index *product* /:index
* update product according to index *product* /:index