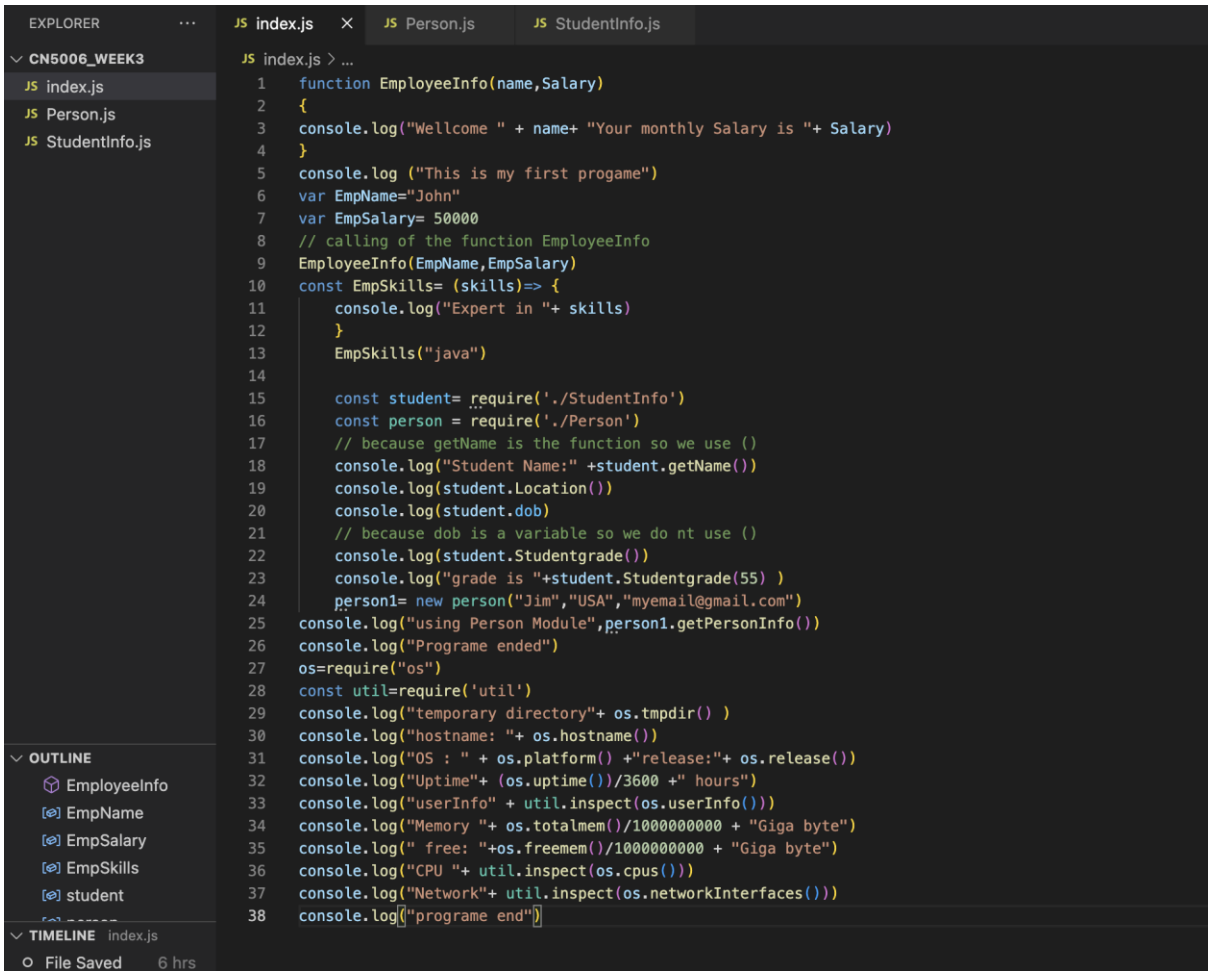
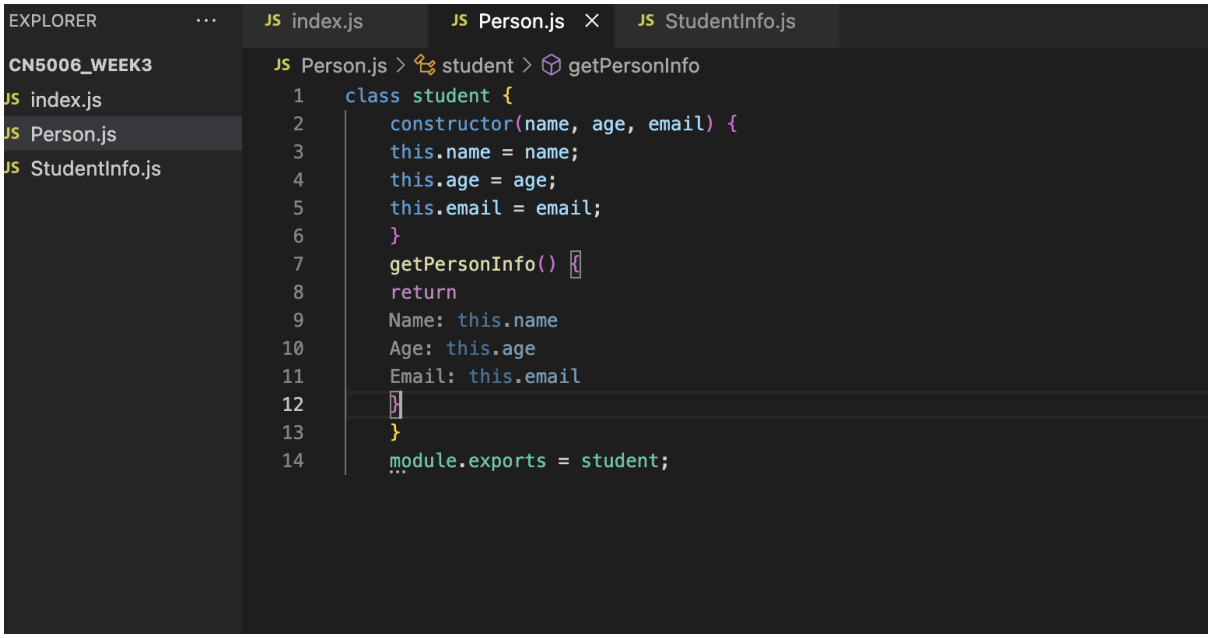
Week 3 portfolio

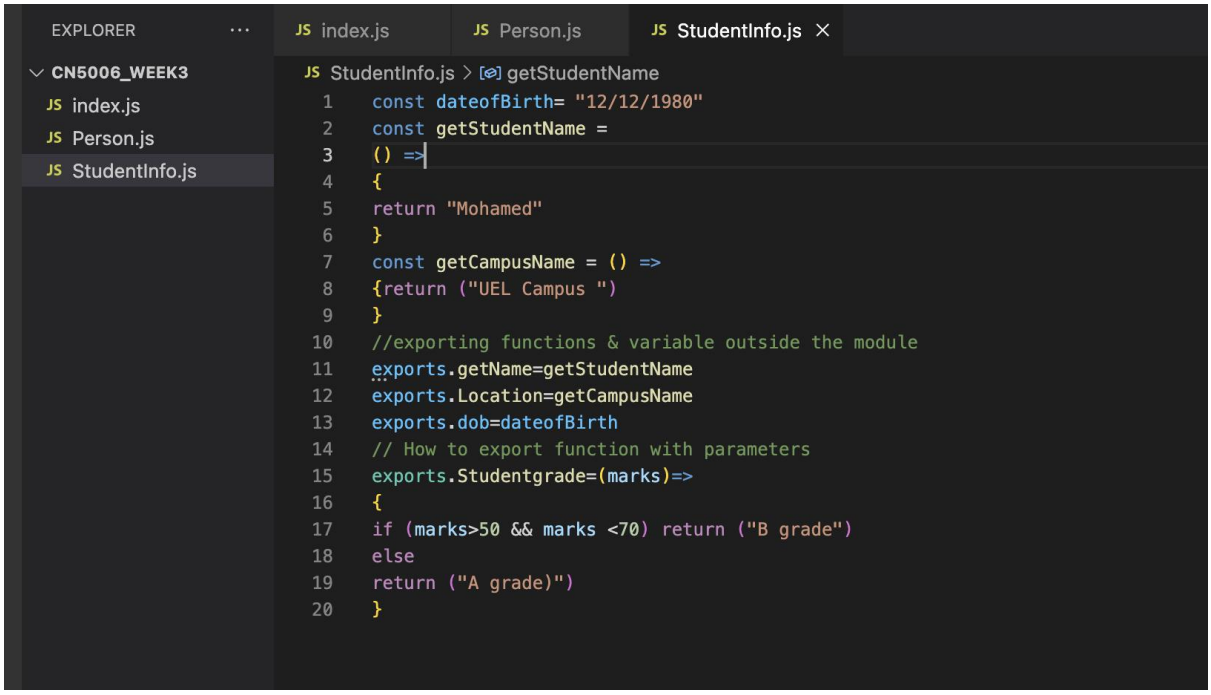


```
EXPLORER
CN5006_WEEK3
index.js
Person.js
StudentInfo.js
OUTLINE
EmployeeInfo
EmpName
EmpSalary
EmpSkills
student
TIMELINE index.js
File Saved 6 hrs

index.js  Person.js  StudentInfo.js
index.js > ...
1  function EmployeeInfo(name,Salary)
2  {
3  console.log("Wellcome " + name+ "Your monthly Salary is "+ Salary)
4  }
5  console.log ("This is my first progame")
6  var EmpName="John"
7  var EmpSalary= 50000
8  // calling of the function EmployeeInfo
9  EmployeeInfo(EmpName,EmpSalary)
10 const EmpSkills= (skills)=> {
11     console.log("Expert in "+ skills)
12     }
13     EmpSkills("java")
14
15     const student= require('./StudentInfo')
16     const person = require('./Person')
17     // because getName is the function so we use ()
18     console.log("Student Name:" +student.getName())
19     console.log(student.Location())
20     console.log(student.dob)
21     // because dob is a variable so we do nt use ()
22     console.log(student.Studentgrade())
23     console.log("grade is "+student.Studentgrade(55) )
24     person1= new person("Jim","USA","myemail@gmail.com")
25 console.log("using Person Module",person1.getPersonInfo())
26 console.log("Programe ended")
27 os=require("os")
28 const util=require('util')
29 console.log("temporary directory"+ os.tmpdir() )
30 console.log("hostname: "+ os.hostname())
31 console.log("OS : " + os.platform() +"release:"+ os.release())
32 console.log("Uptime"+ (os.uptime())/3600 +" hours")
33 console.log("userInfo" + util.inspect(os.userInfo()))
34 console.log("Memory "+ os.totalmem()/1000000000 + "Giga byte")
35 console.log(" free: "+os.freemem()/1000000000 + "Giga byte")
36 console.log("CPU "+ util.inspect(os.cpus()))
37 console.log("Network"+ util.inspect(os.networkInterfaces()))
38 console.log("programe end")
```



```
EXPLORER
CN5006_WEEK3
index.js
Person.js
StudentInfo.js

index.js  Person.js  StudentInfo.js
Person.js > student > getPersonInfo
1   class student {
2       constructor(name, age, email) {
3       this.name = name;
4       this.age = age;
5       this.email = email;
6       }
7       getPersonInfo() {
8       return
9       Name: this.name
10      Age: this.age
11      Email: this.email
12      }
13      }
14      module.exports = student;
```

Week 3 portfolio



In the week I learned more in more depth of using or linking other file in the same folder.

I also learned how to use “Export and require” function for future use