

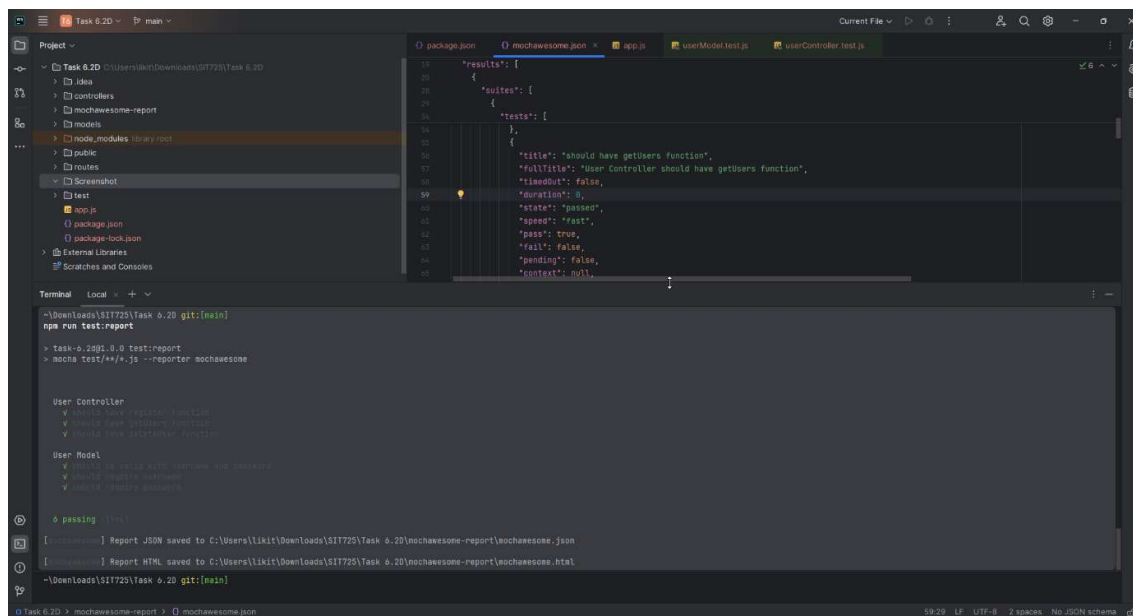
SIT725 – Applied Software Engineering

Task 6.2D – Testing

GitHub Link:

<https://github.com/Screwlogist/SIT725.git>

Screenshots:



```
18  {
19    "results": {
20      "suites": [
21        {
22          "tests": [
23            {
24              "title": "should have getUsers function",
25              "fullTitle": "User Controller should have getUsers function",
26              "timedOut": false,
27              "duration": 0,
28              "state": "passed",
29              "speed": "fast",
30              "pass": true,
31              "fail": false,
32              "pending": false,
33              "context": null
34            }
35          ]
36        }
37      ]
38    }
39  }
```

```
~/Downloads/SIT725/task 6.2D git:(main)
npm run test:report

> task-6.2D@1.0.0 test:report
> mocha test/**/*.js --reporter mochawesome

User Controller
  ✓ register function
  ✓ login function
  ✓ login function

User Model
  ✓ should have getUsers function
  ✓ should have getUsers function
  ✓ should have getUsers function

6 passing (1ms)

[mochawesome] Report JSON saved to C:\Users\jikit\Downloads\SIT725\Task 6.2D\mochawesome-report\mochawesome.json
[mochawesome] Report HTML saved to C:\Users\jikit\Downloads\SIT725\Task 6.2D\mochawesome-report\mochawesome.html
~/Downloads/SIT725/task 6.2D git:(main)
```

Description: The screenshot displays a successful test run of an MVC application with all six tests passing for both the User Controller and User Model components. The Mochawesome reporter has generated comprehensive JSON and HTML reports documenting the test results, confirming proper implementation of the application's core functionality.