



FIT2095 e-Business software technologies S2 2019

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Started on	Friday, 16 August 2019, 12:31 PM
State	Finished
Completed on	Friday, 16 August 2019, 1:00 PM
Time taken	28 mins 31 secs
Grade	8.11 out of 10.00 (81%)

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Question 1

Complete

Mark 8.11 out of 10.00

Question 1

- 1. First access that project folder via terminal
- 2. Initialize npm once that project folder has been accessed: init npm
- 3. Install express for that project folder: npm install express
- 4. create the js file in the project folder for writing the code for the express application.
- 5. Import the express module: let express = require('express');
- 6. In that js file, create an instance of the express application by: let app = express();
- 7. Create different handlers for handling different pathnames. Example (For root route):

```
app.get('/', function(req, res){  
  
  //the code for the functionality that we want to achieve when the user send the root route path request  
  
  res.send(//the results of that functionality will go here);  
  
})  
  
app.listen(8080);
```

Comment:

Q1=83% Q2=80%

Question **2**

Complete

Not graded

Question 2

```
let express = require('express'); //importing the express module
let app = express(); //creating an instance of the express application

app.get('/math/add/:operand1/:operand2', function(req, res) {

  let operand1 = parseInt(req.params.operand1);
  let operand2 = parseInt(req.params.operand2);

  let result = operand1 + operand2;
  res.send("Output:" + result);

})

app.get('/math/sub/:operand1/:operand2', function(req, res) {

  let operand1 = parseInt(req.params.operand1);
  let operand2 = parseInt(req.params.operand2);

  let result = operand1 - operand2;
  res.send("Output :" + result);

})

app.listen(8080);
```

Question **3**

Not answered

Not graded

Question 3

Question **4**

Not answered

Not graded

Question 4

Question **5**

Not answered

Not graded

Question 5

Question **6**

Not answered

Not graded

Question 6

Question **7**

Not answered

Not graded

Question 7

Question **8**

Not answered

Not graded

Question 8

◀ Node.js File System

Jump to...

Week 3 Pre-Reading Quiz ▶