Questions: *Express*

1. What does REST stand for? What is it?

**REST** stands for Representational State Transfer. This is a contract that most web requests satisfy so the structure of data is fairly constant.

1. What would the type of number be after I hit the following link /update/value?number=10?

app.get(‘/update/value, function(req, res) {

var number = req.query.number;

res.send(“success”);

});

The type of the variable is a string.

1. Give a possible example of a POST, DELETE, PUT, and GET requests that facebook.com must handle.

PUT: Change my password

POST: Upload a new picture

GET: Load the UCBMFET group page

DELETE: Remove an embarrassing post from middle school

1. What types of requests is sent when you enter URL in your browser’s address bar?

Your browser sends a GET request.

1. How would my module.exports statement in myFunctions.js look like if I wanted to use the function printName (from myFunctions.js) in my index.js file, but my require statement had to look like this:

require(‘./myFunctions’).myFunc;

module.exports = {

myFunc: printName

}

1. Complete the route below. You should return the second string reversed.

app.get(‘/reverse/:word’, function(req, res){

res.send(req.params.word.split(“”).reverse().join(“”));

})

Objectives Covered for **Week 5**

* Express