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| **Lab No** | 08 | **Reg. No** | 211798 |
| **Student Name** | Hassan Shahzad | **Section** | C |

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| Solution Task 1 |
| var express = require('express');  var app = express();    app.get('/', function(req, res){  res.send("Hello world!");  });    app.listen(3000); |

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| Solution Task 2 |
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| Solution Task 3 |
| var express = require('express');  var app = express();    app.get('/hello', function(req, res){  res.send("Hello World!");  });    app.post('/hello', function(req, res){  res.send("You just called the post method at '/hello'!\n");  });    app.listen(3000); |

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| Solution Task 2 |
| var express = require('express');  var router = express.Router();  router.get('/', function(req, res){  res.send('GET route on things.');  });  router.post('/', function(req, res){  res.send('POST route on things.');  });  //export this router to use in our index.js  module.exports = router; |

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| Solution Task 2 |
| var express = require('Express');  var app = express();    var things = require('./things.js');  //both index.js and things.js should be in same directory  app.use('/things', things);    app.listen(3000); |

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| Solution Task 2 |
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| Solution Task 2 |
| var express = require('express');  var app = express();    app.get('/:id', function(req, res){  res.send('The id you specified is ' + req.params.id);  });  app.listen(3000); |

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| Solution Task 2 |
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| Solution Task 2 |
| var express = require('express');  var app = express();    app.get('/things/:name/:id', function(req, res){  res.send('id: ' + req.params.id + ' and name: ' + req.params.name);  });  app.listen(3000); |

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| Solution Task 2 |
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| Solution Task 2 |
| var express = require('express');  var app = express();  app.get('/things/:id([0-9]{5})', function(req, res){  res.send('id: ' + req.params.id);  });  app.listen(3000); |

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| Solution Task 2 |
| var express = require('express');  var app = express();  //Other routes here  app.get('\*', function(req, res){  res.send('Sorry, this is an invalid URL.');  });  app.listen(3000); |

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| Solution Task 2 |
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| Solution Task 2 |
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