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213901

Lab4

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| Solution |
| Task Code2:  var ht=require('http');  ht.createServer(function(req, res){  res.writeHead(200, {'Content-Type':'text/plain'});  res.end("Hello world");  }).listen(8080);  Task Output Screenshot:    Task Code3:  exports.returnDate=function(){  return Date();  }  Task Code4:  var ht=require('http');  var dt=require('./datemodule');  ht.createServer(function(req, res){  res.writeHead(200, {'Content-Type':'text/html'});  res.end("current date and time is: "+dt.returnDate());  }).listen(8080);  Task Output Screenshot:    Task Code5,6:    Task Code7:  var ht=require('http');  var f=require('fs');  ht.createServer(function(req,res){  f.readFile('hg.html', function(err, data){  res.writeHead(200,{'Content-Type':'text/html'});  res.write(data);  res.end();  });  }).listen(8080);  Task Output Screenshot:    Task Code8:  var f=require('fs');  f.appendFile('f1.txt', 'file using append', function(err){  if(err) throw err;  console.log('saved');  });  Task Output Screenshot:      var f=require('fs');  f.open('f2.txt', 'w', function(err){  if(err) throw err;  console.log('saved');  });      var f=require('fs');  f.writeFile('f3.txt', 'file using writeFile()', function(err){  if(err) throw err;  console.log('saved');  });      Task Code9:  var f=require('fs');  f.appendFile('f1.txt', 'this is my text', function(err){  if(err) throw err;  console.log('saved');  });  Task Output Screenshot:    Task Code10:  var f=require('fs');  f.writeFile('f3.txt', 'this is my text', function(err){  if(err) throw err;  console.log('saved');  });  Task Output Screenshot:    Task Code11:  var f=require('fs');  f.unlink('f2.txt', function(err){  if(err) throw err;  console.log('file deleted');  });  Task Output Screenshot:    Task Code12:  var f=require('fs');  f.rename('f1.txt', 'myrenamedfile.txt', function(err){  if(err) throw err;  console.log('file renamed');  });  Task Output Screenshot: |