Class Notes 10/9/2017

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* Constructors should begin with a capital letter as a coding standard
* Constructors are considered classes in other languages but js isn’t a class-based language.
* Prototype – can write a function outside the constructor by using this. i.e. Programmer.prototype.printStats function() {…
* When we have a constructor, you’re building up these things in memory. So we’re creating the function every time if it’s inside. If we use prototype outside the constructor, it isn’t being stored in memory. Can make a big difference with larger scripts.
* Keep properties and constructors outside the constructor whenever possible.
* Doesn’t matter where your new objects are vs the functions because they’ll have access to them because of prototype.
* You can load start scripts in the package.json file in “scripts”. i.e. “scripts”: {

“start”: “node programmerWithPrompt.js - - host= localhost”,

Etc… } Then in file you include db = process.argv

* “main” – defines the module that your application represents
* To create a number of objects with a constructor, you can make an if stmt to check number of count i.e. see programmersLoop-recursionArray.js. if it’s less than the count then it’ll go through the function, add the object to an array, add to the count and then call itself. Then it prints all in the else.
* Without recursion – each question is asked in the inquirer function at the same time for however many loops.