**The Computing Industry**

**Meet up Noodeschool**

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The Nodeschool meetup was about helping people to learn Node.js

**Node**.**js** is a server-side platform built on Google Chrome's JavaScript Engine (V8 Engine). **Node**.**js** uses an event-driven, non-blocking I/O model that makes it lightweight and efficient, perfect for data-intensive real-time applications that run across distributed devices.

We could practice and learn JavaScript through a workshop that they have prepared with instructions and a lot of exercises, either for a begginer or advanced people.

The meet up started with a little introduction of the organizers, and explainned the purpose of the meetup, which was only for helping people out. Explaining that back in their time of learning, those meet ups helped them to learn a lot so they felt like they should retribute and passing that knowledge forward to another learners like some other people have done for them.

This meetup started 7:00 pm and finished 8:30 pm at CHQ building in the [Roof garden, Dogpatch labs](https://maps.google.com/maps?f=q&hl=en&q=CHQ+Building.+Custom+House+Quay%2C+Dublin+2+%2C+ie" \t "_blank),

and it was organised by:

**Anton Whalley: Organizer, Event Host**

**Podge O’Brien: Co-Organizer, Event Host**

**Acambas: Co- Organizer, Event Host**

**John Brett: Assistant Organizer, Event Host**

The organizer’s team was very helpful and patient on helping everyone installing, explainning and going through the exercises for the workshop.

I decided to go to this workshop for learning JavaScript which is a very popular programming language and very much used those days.

JavaScript, an object scripting language which is used in web pages along with markup language HTML. JavaScript is very popular and adopted universally by every web browser for its support which allows dynamic content to get execute in a webpage. JavaScript does not incorporate or abide by any HTML tags or rules. It is similar to stand-alone programming language developed by Sun Microsystems. As JavaScript got its success worldwide with its integration into the web browsers, the Microsoft has added the JavaScript technology to its own Browser Internet Explorer.

An HTML page is a static one and without JavaScript it would be static still. JavaScript can make the website more interactive and user- friendliness of JavaScript helps easy navigation of the website and helps designers to guide the visitors with additional information or guide them through walkthroughs. Visual effects can also be achieved with JavaScript. JavaScript can be used effectively to create special effects like rollover for images.

We have a module called WebDesign which will require 3 JavaScript functions at least as requirement, so this meet up is extremely relevant not only for my studies at the present time, but for the future when I am ready for the market too.

We were required to do 19 types of exercises and learn as we practice, the exercises were consisted of Syntax, Output, Statements, Comments, Variables, Operators, Data Types, Events, Strings, String Methods, Functions, Arrays, Conditions, Loops etc.

The meet up was super interesting as there was no much of conversations or introductions, was basically 100% practicing and learning as you go. Even though everybody was in a different level of knowledge in JavaScript the organizers were able to handle well, going and checking on everyone, one by one, in the meeting helping everyone going through the workshop, solving questions and explainning clearly what was going on.

One of the best thing about it, was that if you were having problems with one of the exercises in the workshop, they werent simply giving you the answer to it, but explainning about it and let you figure out why it wasn’t working, it was great for learning how to catch errors, and bringing the rewarding felling of you been able to fix and make it work.

Also it was great for meeting another students, or programmers of all levels and exchanging ideas, experience and extend the ammount of friends in the IT area. Which in the future could be a bridge or a contact about an opportunity somewhere, it is always good to know people around your area.

I am not able to point anything that wasn’t interesting or relavant for the course as it was an intense practice “free course” of JavaScript using Node.JS