**Day2**

Question 1:

1. List 5 difference between Browser JS(console) v Nodejs

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|  | Javascript is a programming language that is used for writing scripts on the website. | NodeJS is a Javascript runtime environment. |
|  | Javascript can only be run in the browsers. | NodeJS code can be run outside the browser. |
|  | It is basically used on the client-side. | It is mostly used on the server-side. |
|  | Javascript is capable enough to add HTML and play with the DOM. | Nodejs does not have capability to add HTML tags. |
|  | Javascript can run in any browser engine as like JS core in safari and Spidermonkey in Firefox. | Nodejs can only run in V8 engine of google chrome. |
|  | Javascript is used in frontend development. | Nodejs is used in server-side development. |
|  | Some of the javascript frameworks are RamdaJS, TypedJS, etc. | Some of the Nodejs modules are Lodash, express etc. These modules are to be imported from npm. |
|  | It is the upgraded version of ECMA script that uses Chrome’s V8 engine written in C++. | Nodejs is written in C, C++ and Javascript. |

**2. watch & summary 5 points -** [**https://www.youtube.com/watch?v=SmE4OwHztCc&ab\_channel=JSConf**](https://www.youtube.com/watch?v=SmE4OwHztCc&ab_channel=JSConf)

1.know about the how html and css

2.use of parsing

3.render tree