HTTP Hyper Text protocol

CRUD – industry name for standard for functionality when building API’S

Create – adding something to the database

Read – retrieving data from a database

Update – updating existing data in a database

Delete – removing data from the database

METHODs –

Post -

XML

ES6

* Arrow functions, call back
* Rest and Spread (…)
  + Rest operator in the parameter
  + Spread operator any iterable turns into a comma separator list
* Default argument – go at the end
* Slope style Assignments\*\*\*\*

Forms and for loop iterator

Forms – types of forms

* Element
  + Text, radio, checkbox, submit, button

JSON -can’t have function in JSON

Higher Order functions – take (what does it return, how does that iterator method return it, and they all call back functions)

* Map – return same value of the array
  + Returns: A new array the same size as the input array
    - Allows you to take an array of data and create a new array of data from it
* Filter – Boolean
  + If statement
* Reduce

Iterators methods –

* Call back function – is the base of the argument

Study sheet

JS Promises –

* Are for handling asynchronous code
* JS constructor new Promise()
* Promises are eager
* 3 states of a promise
  + 1: <pending>
  + 2: Resolved - .then()
  + 3: Rejected - .catch()

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