**Promises**

Definition

* The Promise object represents the eventual completion (or failure) of an asynchronous operation and its resulting value

3 states of promises

* Pending
  + The promise has yet to be completed
* Resolved/Fulfilled
  + The promise was completed
* Rejected
  + The promise was not completed as promised

Status Code Basics

* 200-299 = successful response: TRUE
* 404 = not found: FALSE
* 500 = server error: FALSE

try/catch

* Catches exceptions and errors that occur during the execution of the code, including network errors and other unexpected issues

response.ok

* Checks the success of the HTTP response status which might not throw an error but still indicates a failure

HTTP Methods

* GET - getting data
* POST - posting data
* PUT - updating data
* DELETE - deleting data
* PATCH and OPTIONS