



# AJAX & APIS

## HTTP REQUEST METHODS

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GET	<i>Retrieve a resource</i>
POST	<i>Create a resource</i>
PATCH	<i>Update an existing resource (use instead of PUT, which replaces an existing resource)</i>
DELETE	<i>Delete a resource</i>
HEAD	<i>Retrieve the headers for a resource</i>

## HTTP STATUS CODES

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200	<i>Okay</i>
301	<i>Moved permanently</i>
302	<i>Moved temporarily</i>
400	<i>Bad request</i>
403	<i>Forbidden</i>
404	<i>Not found</i>
500	<i>Internal server error</i>

## FETCH REQUEST

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```
fetch(url).then(function(response) {  
  // check if request was successful  
}).then(function(response) {  
  // do something with the response  
});
```

## JQUERY AJAX

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<code>\$.get(url);</code>	<i>loads data from the url using an HTTP GET request</i>
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<code>\$.ajax({...});</code>	<i>performs an Ajax request based on properties you specify in the object passed as a parameter</i>
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