**Fluency Review Template**

**Name:** Orson

**Date:** 10/14/17

**Week:** 05

**Coding Topic:** XMLHTTPRequest

**Description of Understanding:** This has been an assignment that is really cool I learned how to use the XMLHttpRequest. I like how I can use it to request data from the api that I was using. Being able to receive and send information through this protocol is just really amazing. It took me a little bit to understand what it meant by readyState. I programmed an error into my code where I forgot to check what the readyState was then it would run but never do anything. Then after I realized that I needed to have it in a state of 4 because that is when I received a response from the api.

**Teaching Video:** no

**Starting at:** N/A

**Also Integrated with:** Nothing currently

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| **File** | **Git Link** | **What should I be looking for?** | **Sandbox or Your code?** |
| xml-http-request-sandbox.js | https://badger-orson.github.io/xmlhttprequest.html | The Console XMLHTTPRequest | Sandbox, which is my code. |
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**Coding Topic:** Local Storage.

**Description of Understanding:** Now this was a really cool thing to explore, the way I can save data inside of localStorage or sessionStorage. I think it is really interesting that I save it in a “Key” and “value” state. Then to get information back from the storage I ask for the key value. This worked really well for the session Storage but I could never get the localStorage.getItem(); or anything that had to with localStorage. SO, I found a different way to do it. But besides that it worked with arrays. Objects I stringified them and then it worked out really well. I learned that you could for some reason call your same function that you developed recursively …HAHAH wow that slowed my computer down just a little bit. I could not figure out how to break it.

**Teaching Video:**

**Starting at:**

**Also Integrated with:**

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| --- | --- | --- | --- |
| **File** | **Git Link** | **What should I be looking for?** | **Sandbox or Your code?** |
| localStorageSandbox.js | https://badger-orson.github.io/local-storage.html | The Console  localStorage and sessionStorage | Sandbox |
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