Git

https://github.com/JLAH0/DI_hackathlon_01

Video

https://www.loom.com/share/3bea419ce45e4a6790ef8823177c23d9

COMMENTS

- GIT Sub Branches PRESENT 👍
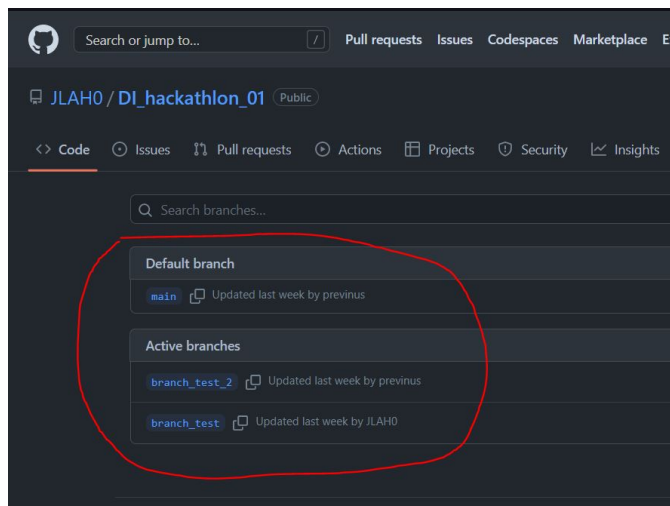
- Responsive. Good use of bootstrap grid (rows & cols) 👍

- Impressive calculator 👍

- Nice color transition on the background good use of setInterval 👍

```javascript
//function to call the background div and set the color
const setRandomBackground = () => {
    let div = document.querySelector("body");
    let color = getRandomColor();
    div.style.transition = "background-color 2s ease-in-out";
    div.style.backgroundColor = color;
}
//initialize background color change function
setInterval(setRandomBackground, 3000);
```

- Good use of the fetch function 👍

```javascript
/* Metals Api */
const getMetalPromise = () => {
const url = 'https://api.metals.live/v1/spot';
const corsUrl = 'https://corsproxy.io'; // have to make use of a proxy
```

```
    because of cors issues

    return fetch(url)
        //fetch(corsUrl + '/?' + url)
        .then(response => response.json())
        .then(data => {
        // Return the data
        return data;
        })
        .catch(error => {
        // Handle any errors
        console.error(error);
        });
    }
```

- Some padding on the left and right would've been nice on small width screens + there is some "left over" border on top of the Metal table/list 👎
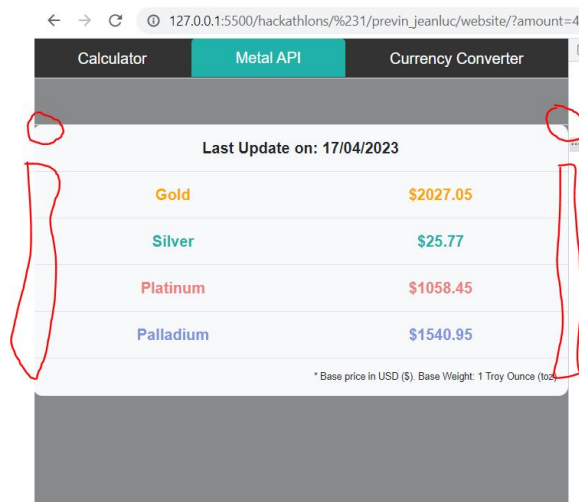
- On the Converter tab, your aren't using the onsubmit event of the form element, even though you have a form element

```html
<form>
    <div class="form-group">
    <label for="amount">Enter amount in MAURITIAN RUPEE (MUR):</label>
    <input type="number" class="form-control" id="amount" name="amount">
    </div>
    <div class="form-group">
    <label for="currency">Select currency to convert to:</label>
    <select class="form-control" id="currency" name="currency">
        <option value="AUD">Australian Dollar (AUD)</option>
        <option value="USD">U.S Dollar (USD)</option>
        <option value="CAD">Canadian Dollar (CAD)</option>
        <option value="EUR">Euro (EUR)</option>
        <option value="GBP">British Pound (GBP)</option>
        <option value="JPY">Japanese Yen (JPY)</option>
    </select>
    </div>
```

```
        <button type="button" class="btn btn-primary btn-style"
onclick="convertCurrency()">Convert</button>
      </form>
```

Which means that when the focus is on the "Enter Amount" input and the user presses the "Enter" button, the default form submit is trigerred and the page is refreshed. 👎🏼

- Good use of functions and loops 👍🏼

- Over all very nice project. Great implementation of API calls and binding data to DOM elements. Well done! 👍🏼