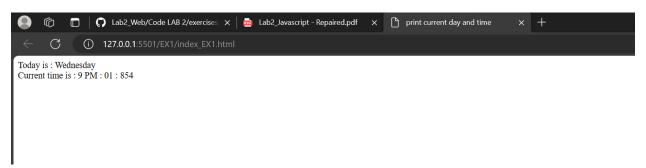
### **Basic Javascript – Exercise 1**

1. Write a JavaScript program to display the current day and time in the following format. Today is: Thursday. Current time is: 1 PM: 00:00



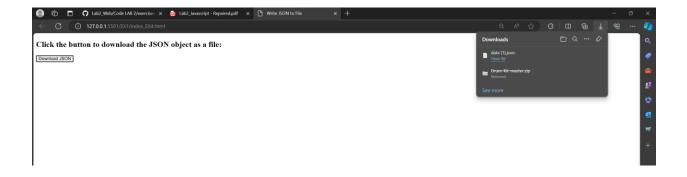
2. Write a JavaScript program to copy a string to the clipboard.



3. Write a JavaScript program to parse an HTTP Cookie header string and return an object of all cookie name-value pairs.



4. Write a JavaScript program to write a JSON object to a file.



### Basic Javascript – Exercise 2 (DOM)

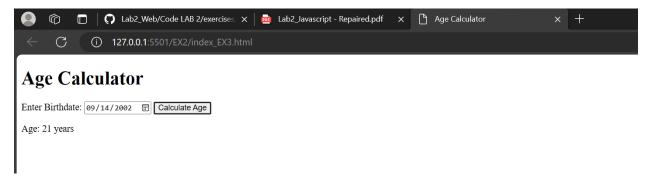
1. Use javascript to create a submit button. After that changing the text on it.



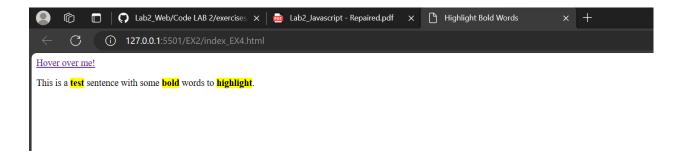
2. Use javascript to create a form. Next, write a JavaScript function to get the value of submit button that you create on Exercise 1.



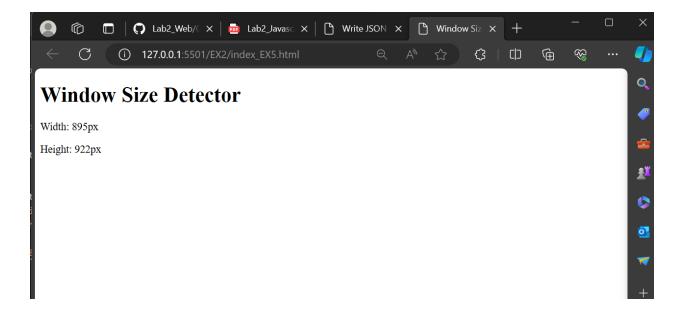
3. Write javascript code to create a forn to calculate age of other people.



4. Write a JavaScript application that, when a user hovers over a certain link, highlights the bold words of the following text.



5. Create a Javascript application to get the window's width and height (any time the window is resized).



## Exercise 3

Access to these links and do it:

- Javascript with DOM: <a href="https://codepen.io/collection/OLeoWM">https://codepen.io/collection/OLeoWM</a>
- Javascript with CANVAS: <a href="https://codepen.io/collection/wajeaz">https://codepen.io/collection/wajeaz</a>

Javascript – Homework

Javascript – Homework 2.1 (Option 1)

• Develop a website similar to this and add sound to each button.



#### My website:



### <u>Javascript – Homework 2.2</u>

Access to this link and do exercise 3: https://drive.google.com/file/d/1hr4hTelyL6oGvwE6hIdQXIwDNZZ0UO qO/view?usp=sharing

Make-multer-filter.js

```
PS D:\Web\20522058\HW2.2> node make-multi-filter.js
[ 1, 2, 3 ]
[ 1, 3 ]
currentArray [ 1 ]
currentArray2 [ 1 ]
[ 1, 3 ]
[ 4, 5, 6 ]
```

## Template-processor.js

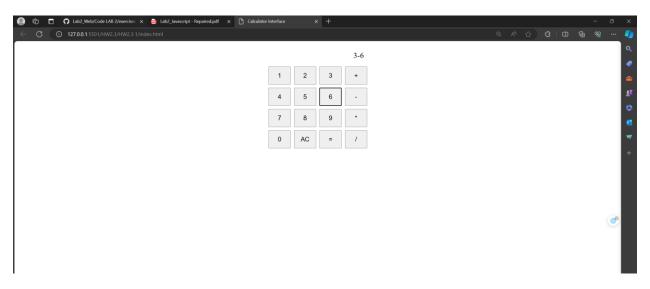
```
PS D:\Web\20522058\HW2.2> node template-processor.js
Assertion failed: Test Case 2 Failed
```

Javascript – Homework 2.3

Access to this link and do exercise • https://drive.google.com/file/d/12ej5SRd873oFS4TJ8csu4WkusNyU\(\superstandard{DXX/view?usp=s}\) haring

# Home Work 2.3.1

Calculator interface:



Count down website:

