

# PY 2

This is a Prove Yourself ( PY ). It allows you to showcase all of the topics that you have learned so far. You can use any of the previous projects ( website and curriculum ) that you have completed to help complete this PY.

The Sensei can give hints and minimal help because the goal of a PY is to have the student showcase their own unique solution to the problem. JS 5 curriculum is a good reference point.



## 1. Write HTML Code in between `<body>` `</body>`

1.1. make a paragraph tag and give it an id of "about". Next, attach a click event of `onclick`. When the user clicks on this paragraph tag, the JS function "show\_name()" is called.

1.2. make a paragraph tag and give it an id of "sport". Next, attach a click event of `onclick`. When the user clicks on this paragraph tag, the JS function "show\_profile()" is called.

1.3. make a paragraph tag and give it an id of "projects". Next, attach a click event of `onclick`. When the user clicks on this paragraph tag, the JS function "show\_projects()" is called.

## 2. Write JS Code in between the `<script>` `</script>`

2.1. Inside the function definition "show\_name()", use `document.getElementById()` to link JS code to the HTML element with id of "console". Next, use `.innerHTML` to make the HTML element show the data "my name is [insert your name]".

2.2. Inside the function definition "show\_profile()", use `document.getElementById()` to link JS code to the HTML element with id of "console". Next, use `.innerHTML` to make the HTML element show the data "my favorite sport is [insert favorite sport]".

2.3. Inside the function definition "show\_projects()", use `document.getElementById()` to link JS code to the HTML element with id of "console". Next, use `.innerHTML` to make the HTML element show the data "the project I am working on is [insert title of project]".

### 3. Write CSS Code in between the `<style>` `</style>`

Use CSS to style each HTML element as follows. Remember, when using CSS, everytime you hear the word "id", then replace the word "id" with hashtag ( # )

body with id of "**bTag**"

- a. background-color as #e0e0e0
- b. border as 10px double #606060

HTML element with id of "**sport**"

- a. font-size as 20px
- b. border as 5px solid #f69a89;

**hover** over the HTML element with id of "**about**"

- a. background-color as #e0e0e0
- b. font-size as 35px