



# MAKING OWN CONSOLE LOGIN FUNCTION

TEAM NAME : INNOVATORS



# STATEMENT

- Creating our own console login using javascript runtime is the task that is to be done in this section.

# OBJECTIVE

- The main objective of this is to create an own javascript runtime
- To execute and learn the language successfully.

# FLOW DIAGRAM



# CUSTOM LOGGING

BUILD ▶ ...

DEBUG ▾

STABLE ▾

...

```
1 // runtime.js
2
3
4 ((globalThis) => {
5   const core = Deno.core;
6   function argsToMessage(...args) {
7     return args.map((arg) => JSON.stringify(arg)).join("");
8   }
9   const sarcasticPhrases = [
10    " Oh, brilliant idea!", "Wow, never heard that one before...", "Oh, how original...",
11    "Congratulations, you broke the code!", "Great job, you found a bug!", "Keep up the good
12    "Oh, the brilliance is blinding...", "I'm in awe of your coding skills...",
13    "
14    You must be a real expert...", "Such a groundbreaking contribution...",
15    "You should be a comedian...", "Sarcasm level: expert...",
16    function getCurrentTime()
17    const now = new Date();
18    const hours = now.getHours().toString().padStart(2, "0");
19    const minutes = now.getMinutes().toString().padStart(2, "0"); const seconds = now.getSeconds();
20    return `${hours}:${minutes}:${seconds}`;
21    globalThis.console = {
22
23    log: (...args) => {
24
25    sarcasm: (...args) => {
26
27    core.print([out]: $(argsToMessage(...args))\n', false);
28    const time = getCurrentTime();
29    const sarcasticMessage = sarcasticPhrases[Math.floor(Math.random() * sarcasticPhrases.length)];
30    const message = argsToMessage(...args) + "\n\x1b[1m${sarcasticMessage}\x1b[0m";
31    const logMessage = `\x1b[1;35m[${time}] [message]:\x1b[0m ${message}`;
32
33    core.print(`${logMessage}\n', true);
34
35    },
36    };
37
38  })(globalThis);
```

Execution

Close

Errors

Exited with status 101

Standard Error

Compiling playground v0.0.1 (/playground)  
error: unknown start of token: \  
--> src/lib.rs:30:43  
|  
30 | const message = argsToMessage(...args) + "\n\x1b[1m\${sarcasticMessage}\x1b[0m";  
| ^  
  
error: unknown start of token: \  
--> src/lib.rs:30:45  
|  
30 | const message = argsToMessage(...args) + "\n\x1b[1m\${sarcasticMessage}\x1b[0m";  
| ^  
  
error: unknown start of token: \  
--> src/lib.rs:30:71  
|  
30 | const message = argsToMessage(...args) + "\n\x1b[1m\${sarcasticMessage}\x1b[0m";  
| ^  
  
error: unknown start of token: \u{b2}  
--> src/lib.rs:30:78  
|  
30 | const message = argsToMessage(...args) + "\n\x1b[1m\${sarcasticMessage}\x1b[0m";  
| ^  
  
error: unknown start of token: `  
--> src/lib.rs:31:20  
|  
31 | const logMessage = `\x1b[1;35m[\${time}] [message]:\x1b[0m \${message}`;  
| ^

SEND ↵ ⋮

THANK YOU