

Coding Journey Report

Data visualizations and summaries for exploring a coding journey.

Author: giri

Task name: default argument

Typing Time: 7 minutes 25 seconds

Total time spent: 44 minutes 25 seconds

Average typing speed: 19 character(s)/minute

Number of lines: 19

Number of characters: 346

Number of time points: 90 (Logged at 5 seconds)

Interactive version of this report is [available here](#).

Final Code

If the code contains more than one file, they are concatenated and shown.

```
==+==  
FILE: Main.cpp  
==+==  
  
/*program by using default argument*/  
#include<iostream>  
using namespace std;  
class Display{  
  
    public:  
  
    void display_character (char c = '%',int num =5){  
  
        int i;  
        for(i =0;i <5;i++){  
  
            cout<<c<<endl;  
        }  
  
    }  
  
};  
int main()  
{  
  
    Display d;  
    d.display_character();  
    d.display_character('c',5);  
    return 0;  
}
```

Final Execution Output

Output of the most recent code execution.

```
%  
%  
%  
%  
%  
c  
c  
c  
c  
c
```

Most Common Error

The most common error that occurred during the coding process; "null" (if any) indicates no errors.

EXCEPTION:

main.cpp:7:2: error: expected unqualified-id before '{' token

```
7 | {  
  | ^
```

main.cpp: In function 'int main()':

main.cpp:19:4: error: invalid use of 'display_character::display_character'

```
19 | d.display_character();  
   | ^~~~~~
```

main.cpp:20:5: error: invalid use of 'display_character::display_character'

```
20 | d1.display_character("c",10);  
   | ^~~~~~
```

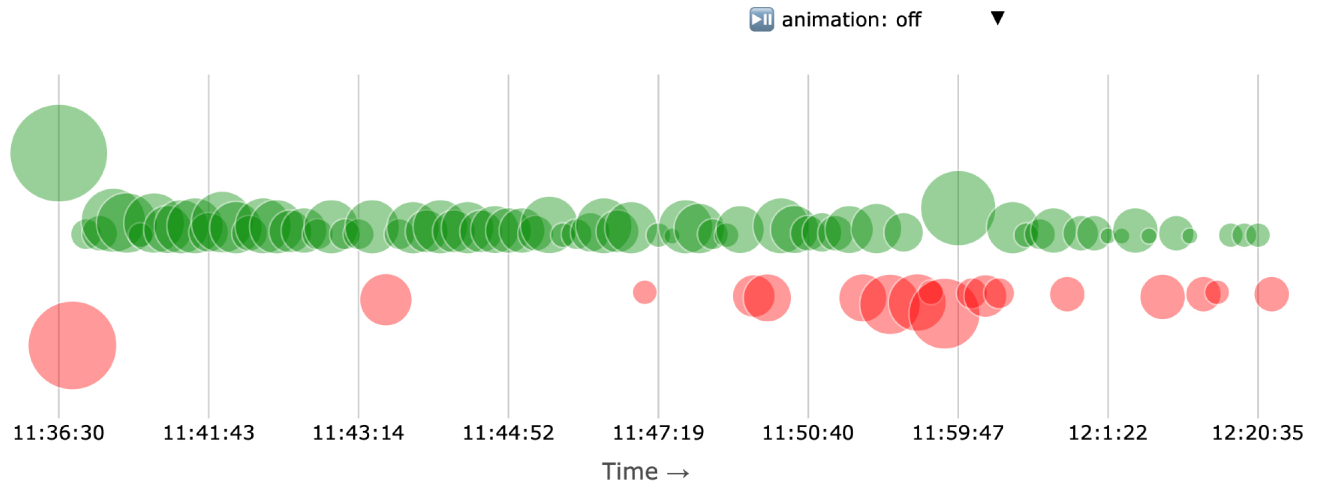
Effort Summary

Active durations while working on the task, shown as green bars.



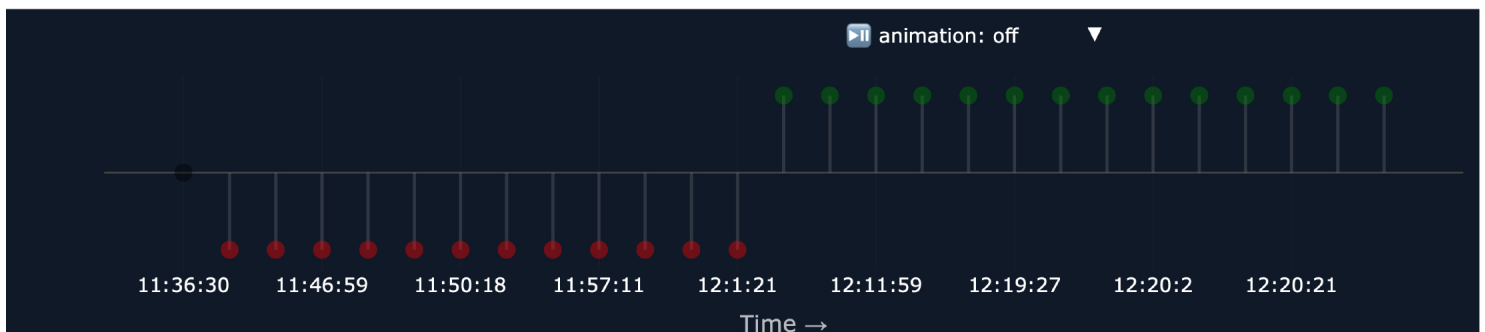
Text Added or Removed Over Time

Green and red circles show text add and removed; size of the circle shows change in the number of characters.



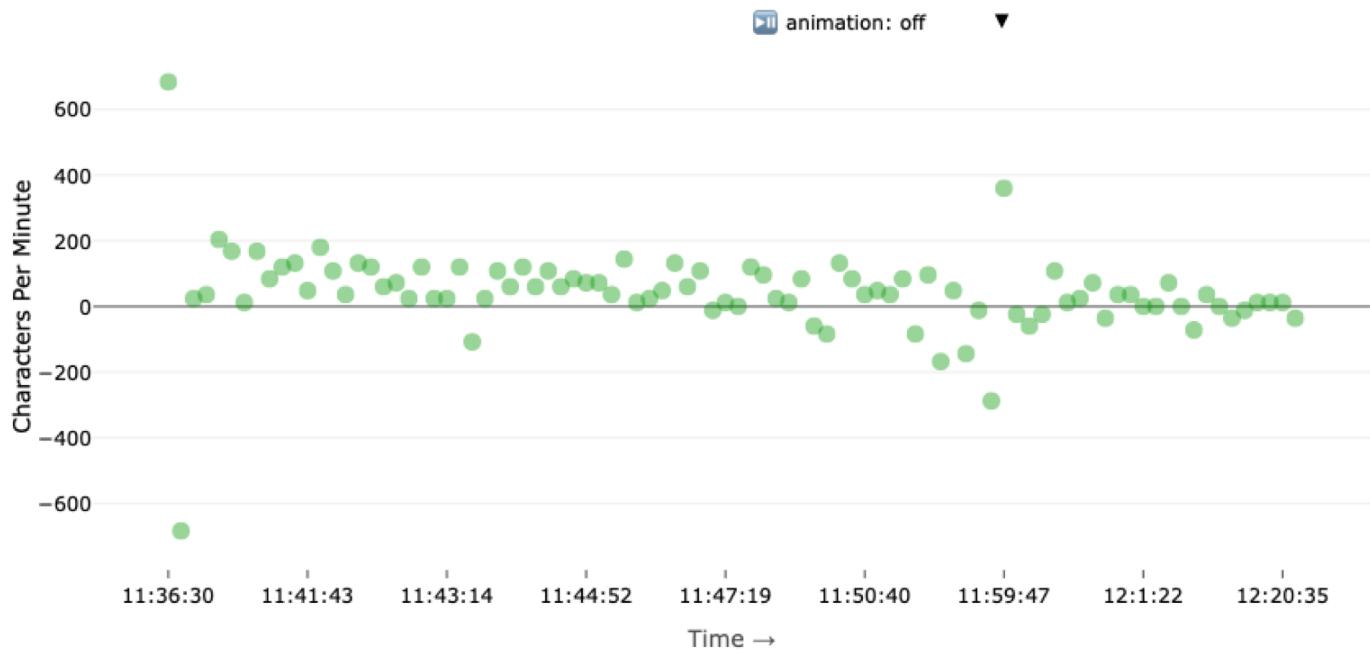
Code Executions

Green and red dots correspond to successful and failed executions.



Typing Speed

Typing speed can be negative when text is deleted.



Edited Line Locations (inactive durations not shown)

Each edited line block is assigned a color; highlighted bars show the line(s) edited at that time point.



