PROCESS FEEDBACK

Coding Journey Report

Data visualizations and summaries for exploring a coding journey.

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Task name: Program 4

Typing Time: 3 minutes 50 seconds
Total time spent: 6 minutes 43 seconds
Average typing speed: 33 character(s)/minute

Number of lines: 36
Number of characters: 507
Number of time points: 47 (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
==+==

/* Temperature */
#include <iostream>
using namespace std;

class centigrade{
  float x,y;

  public:
  centigrade()
  {
    cin>>x;
  }
  void convert()
  {
    y=(x*1.8)+32;
    cout<<x<<"C:"<<y<<"F"<<endl;

  }
};

class fahrenheit{
  float x,y;

  public:
  fahrenheit()
  {
    cin>>x;
  }
  void convert()
  {
    y=((x-32)*5)/9.0;
    cout<<x<<"F:"<<y<<"C"<<endl;
  }
};
int main() {
    centigrade a;
    fahrenheit b;
    a.convert();
    b.convert();
    return 0;
};
```

Final Execution Output

Output of the most recent code execution.

```
20C:68F
68F:20C
```

Inputs to the Code

Most recent user-typed inputs to the program (STDIN).

```
20
68
```

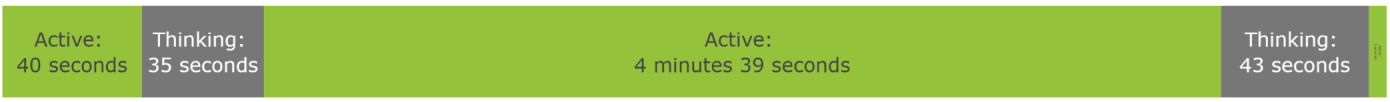
Most Common Error

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

```
There were no errors !
```

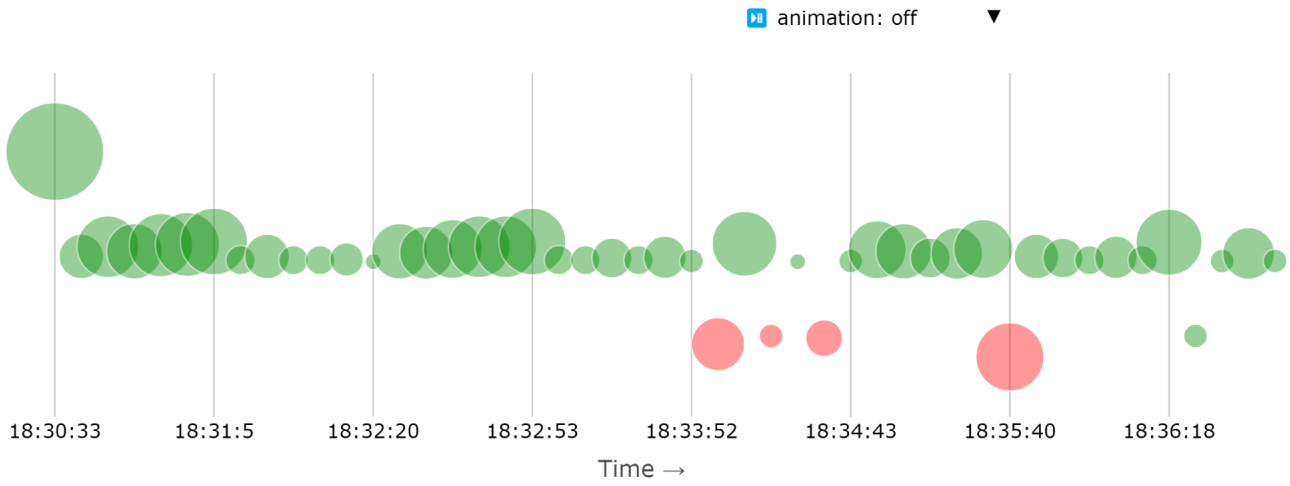
Effort Summary

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.

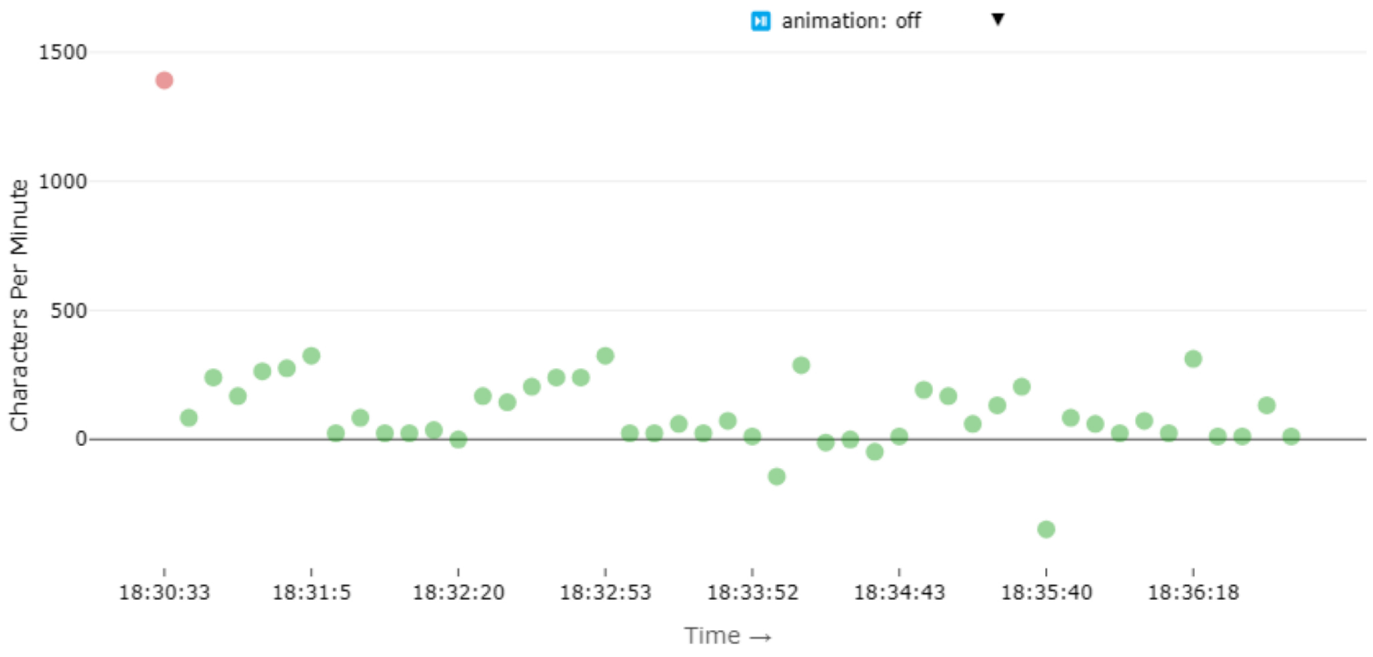


Code Executions

Green and red dots correspond to successful and failed executions.

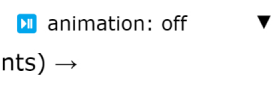
Typing Speed

Typing speed can be negative when text is deleted.

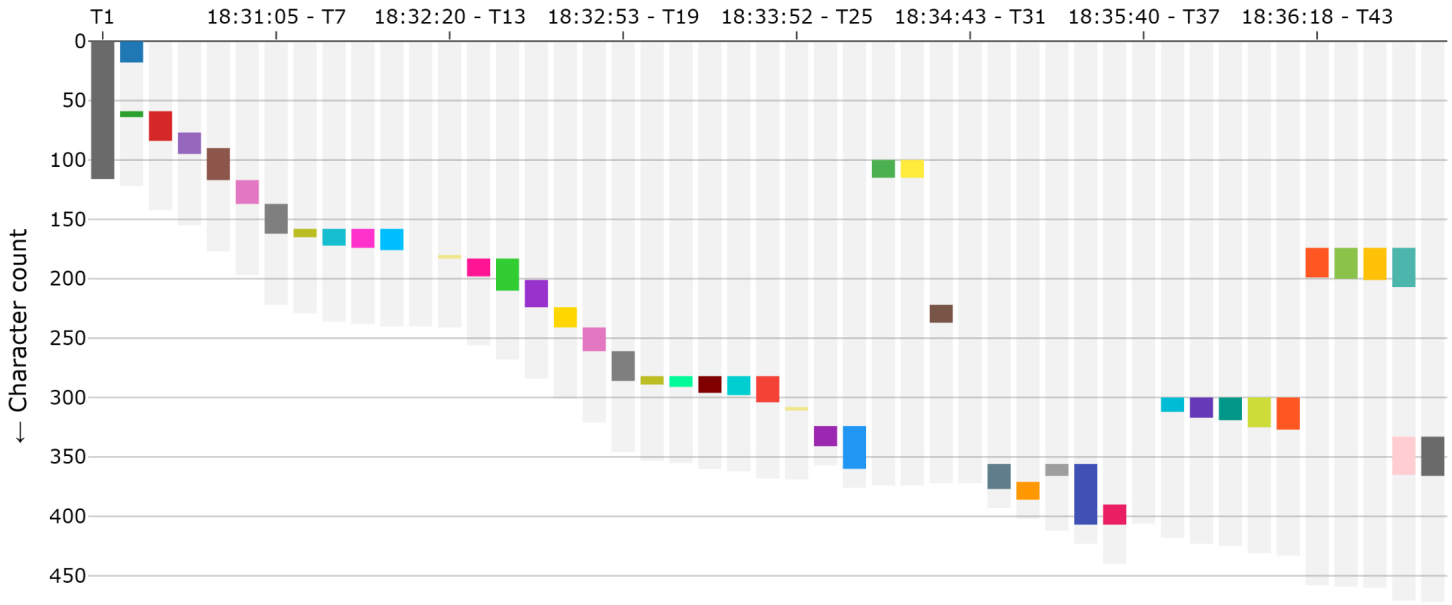


Edited Line Locations (inactive durations not shown)

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



Time (Time Points) →


T1
18:31:05 - T7
18:32:20 - T13
18:32:53 - T19
18:33:52 - T25
18:34:43 - T31
18:35:40 - T37
18:36:18 - T43
0
50
100
150
200
250
300
350
400
450
← Character count
