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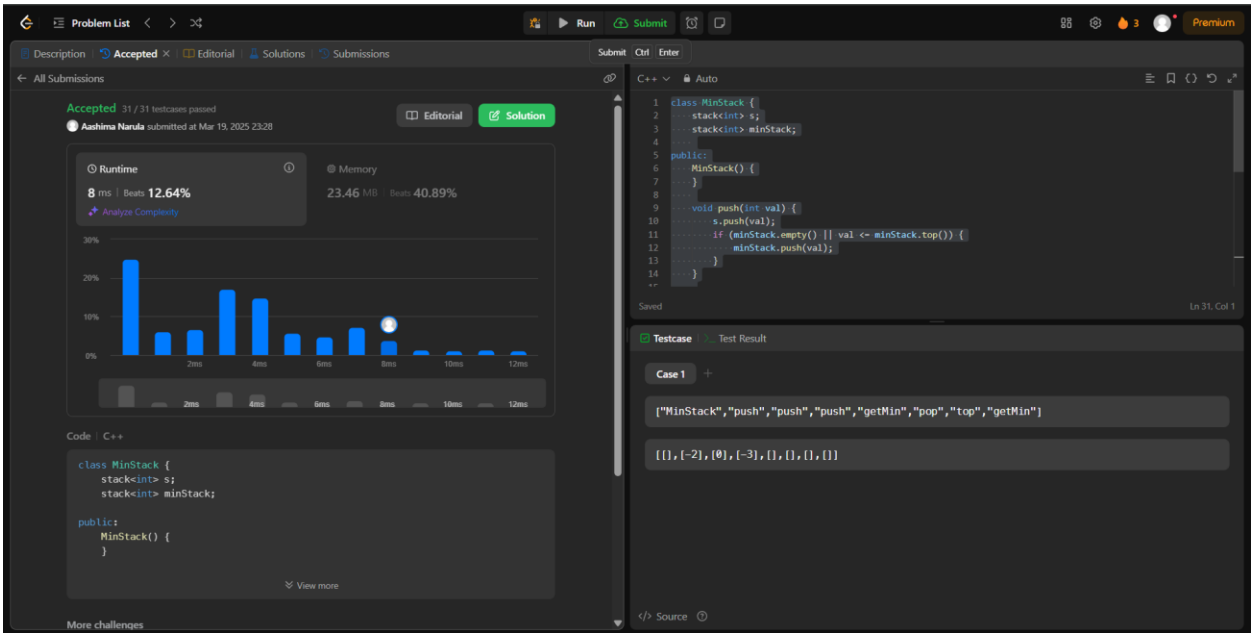
3.Implement Min Stack using Two Stacks

```
class MinStack {
    stack<int> s;
    stack<int> minStack;

public:
    MinStack() {
    }

    void push(int val) {
        s.push(val);
        if (minStack.empty() || val <= minStack.top()) {
            minStack.push(val);
        }
    }

    void pop() {
        if (s.top() == minStack.top()) {
            minStack.pop();
        }
        s.pop();
    }

    int top() {
        return s.top();
    }
```

```
    int getMin() {
        return minStack.top();
    }
};
```