

# Digital Portfolio



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**PROJECT TITLE**



**LIVE CHARACTER COUNTER**



# AGENDA

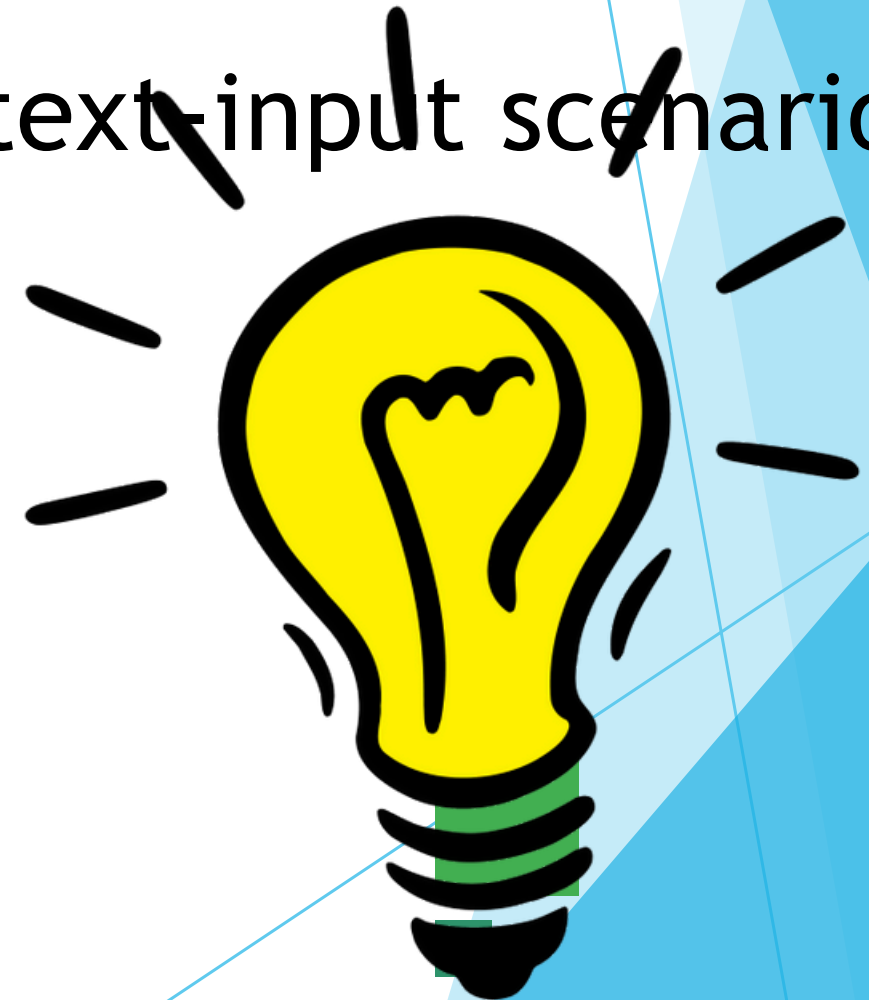
1. Problem Statement
2. Project Overview
3. End Users
4. Tools and Technologies
5. Portfolio design and Layout
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8. Conclusion
9. Github Link



# PROBLEM STATEMENT

Clearly define the issue: Users often need to know the number of characters they have typed in real time (e.g., for SMS, social media, or input validation).

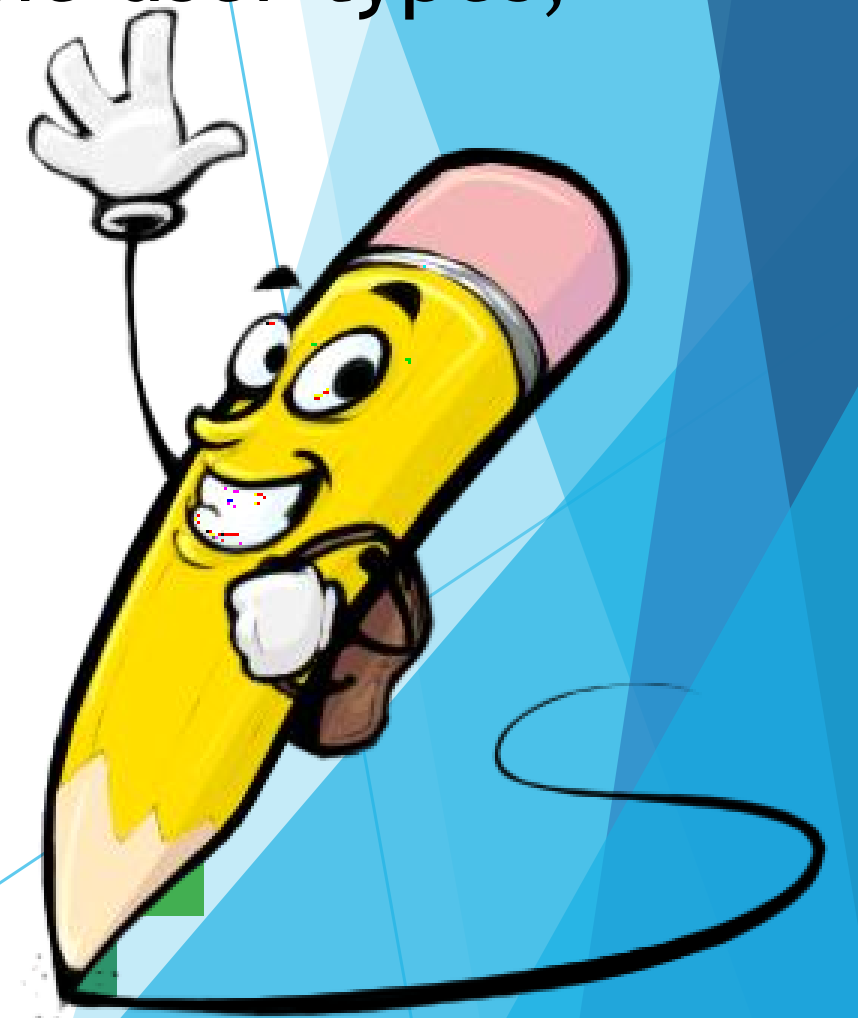
Emphasize the lack of instant feedback in many text-input scenarios.



# PROJECT OVERVIEW

Introduce the Live Character Count Program.

Explain its purpose: to dynamically display the character count as the user types, helping with word limits and text precision.



# WHO ARE THE END USERS?

Students (for essays, assignments, word-limited exams).

Content creators (social media, blogs, tweets).

Developers (form validation, input restrictions).

General users (messaging, SMS length limits).

# TOOLS AND TECHNIQUES



**Frontend: HTML, CSS, JavaScript**

**IDE/Editor: VS Code, Sublime, etc.**

**Version Control: Git & GitHub**

**(Optional) Frameworks: React.js, Bootstrap (if applicable)**

# POTFOLIO DESIGN AND LAYOUT

**Simple, clean UI with a text area.**

**A live counter displayed below.**

**Responsive design for mobile & desktop.**

**Layout: Header → Text Input → Counter → Footer.**



# **FEATURES AND FUNCTIONALITY**

**Live character count updates instantly.**

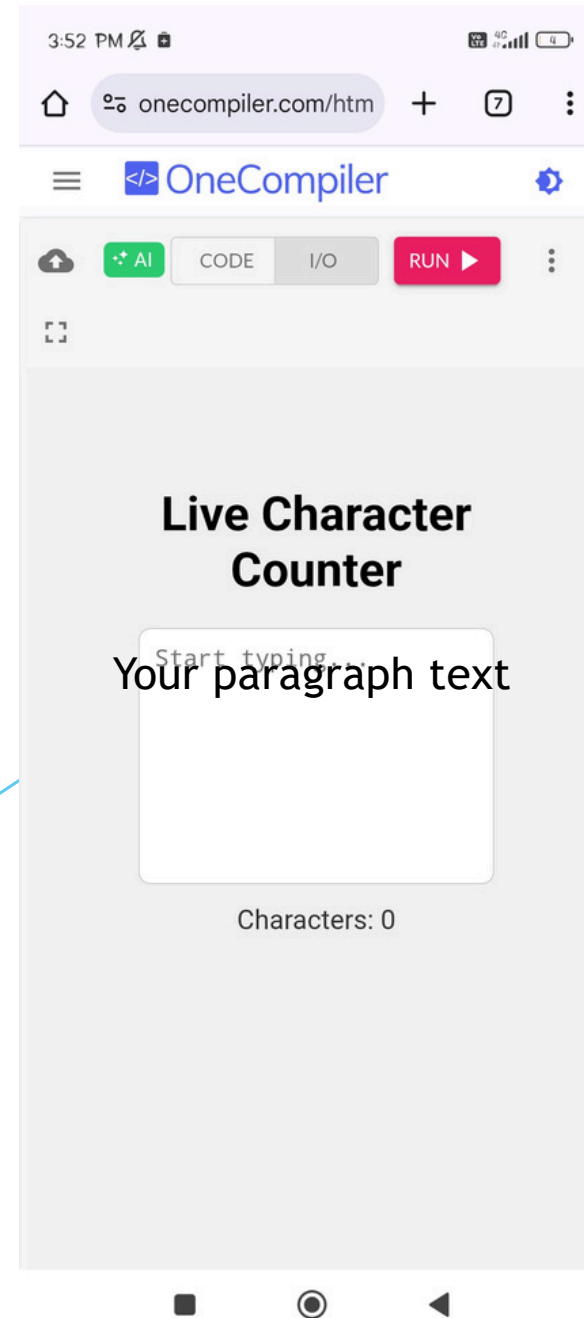
**Customizable maximum character limit (e.g., 200/280 chars).**

**Visual indicator (e.g., red when limit exceeded).**

**Clear button to reset input.**

**Responsive design for all devices.**

# RESULTS AND SCREENSHOTS



# CONCLUSION

Recap the usefulness of the program. ■

Highlight efficiency, simplicity, and real-world applications.

Suggest future enhancements (word count, save drafts, multilingual support).



