

# Creative Problem Solving- 160712

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Idea: Now a days we are trying to develop the customer oriented and business-oriented products to

ease the product utilization. Design an application (GUI) to launch the few frequent applications that users want.

Input format: through text or voice input (Like Alexa).

Output: launch the application (open chrome, notepad, media player etc.)

## **My Approaches to Solve the Problem**

To solve this problem, we want to create a computer program that understands and acts on voice or text commands. We'll use a programming language called Python because it's versatile and has tools for voice recognition.

The program will have a user interface where you can type or speak commands. We'll start with a small list of applications like web browsers and text editors that the program can open.

To make this work, we'll use a library in Python for voice recognition. It will listen to your voice commands and try to match them with the applications on our list. If it finds a match, it will open the right application.

We'll also handle mistakes and problems. If you say something that doesn't match any application or if there's an issue with opening the app, we'll let you know with a message.

Finally, we'll keep improving the program based on your feedback and testing. We'll add more applications to the list and make it more customizable.

GitHub: [CODE](#)

OUTPUT:

