This project is a basic version of WordCloud, which is a famous library in Python. The idea behind doing this project is to have some functionality of Captcha that is a feature on various websites to check the presence of BOTS.

**Captcha** (Completely Automated Public Turing test to tell Computers and Humans Apart)is a feature that is first published by **Luis von Ahn**and in further continuation, it was developed by Google, Microsoft, and many tech giants.

This project is something clone of the Captcha it also generates the functionality of it, by choosing random words and uploading to the module (WordCloud) and that generates the text in various forms.

It comes with an algorithm which randomly selects the words such that they are never been repeated.

The script is smaller but this work for the main functionality of Captcha. Some learning is taken by Google Automation Course which is on Coursera such as:- How to find the most frequent word, how to manage the dictionary which is a data structure in Python and How to upload various files to a functions.

Some modifications is done by me in further aspects and I have come up with a clean crisp code which is of some modification as this will make and it will use a random an shuffle function to choose alphabets from a list and make random words which looks like captcha.

Output of the program :-





Hence these are some of the parts which are used.