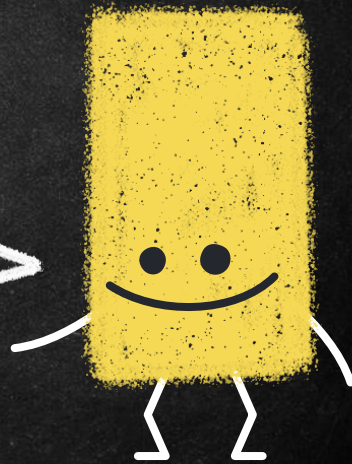
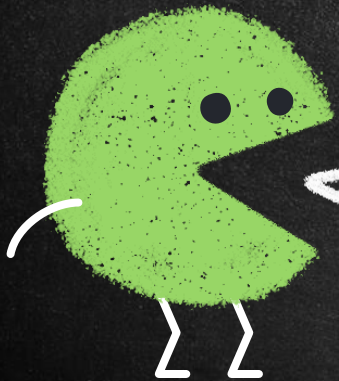


WRITERS ASSISTANT TOOL



TEAM PRESENTATION BY:



Muvvala Sai Phanindra
STUDENT

Roll-No-18132003

IT-Gen/HITS

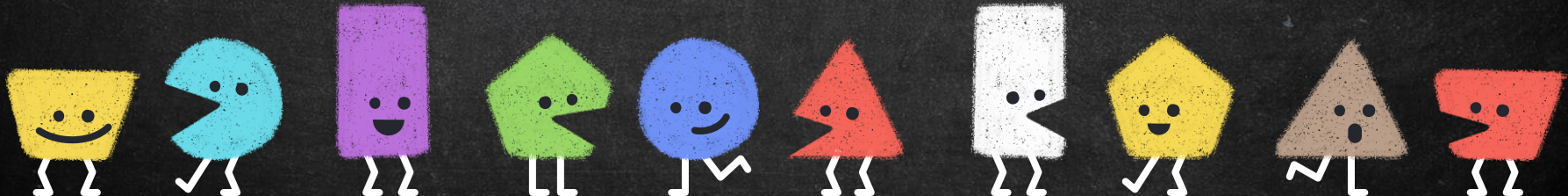


Vitul Chauhan
STUDENT

Roll-No-18132023

IT-Gen/HITS

<http://vitulchauhan.site/>



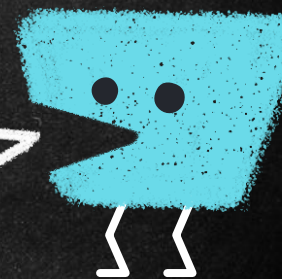
INTRODUCTION

FACTS:

☞ Did you know that an average person's handwriting speed is 13 words per minute, and their typing speed is 3 times greater.

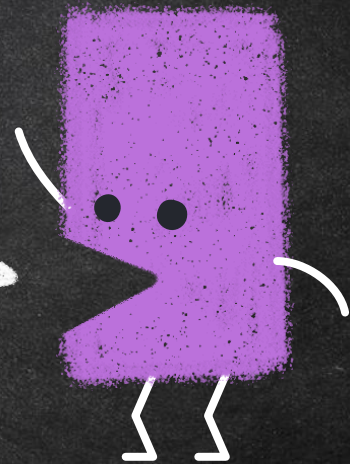
AS A STUDENT OF THE COMPUTER ENGINEERING DISCIPLINE:

- ☞ Too much writing takes too long.
- ☞ It makes you focus less on what you're writing, and instead you paint letters on a page perfunctorily.
- ☞ So what to do when faced with unreasonably extensive work?



“

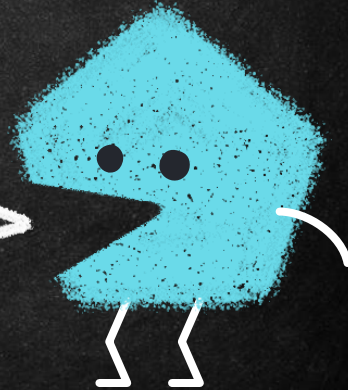
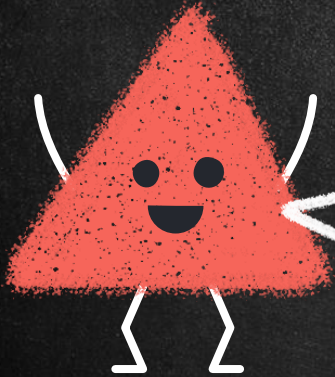
The goal of this project is to implement technique in a way which allow the user to feed samples of their own handwriting and use those instead .



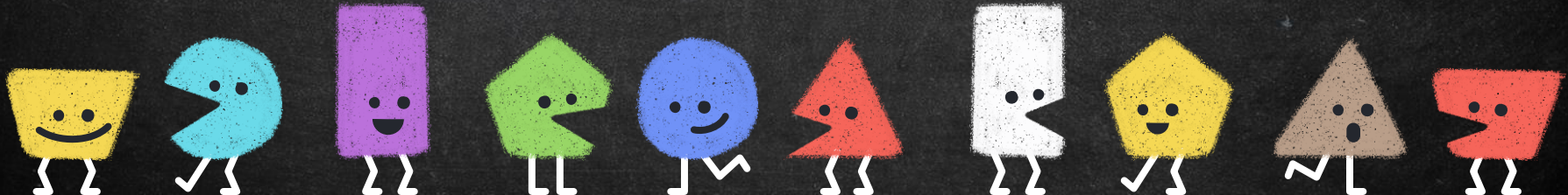
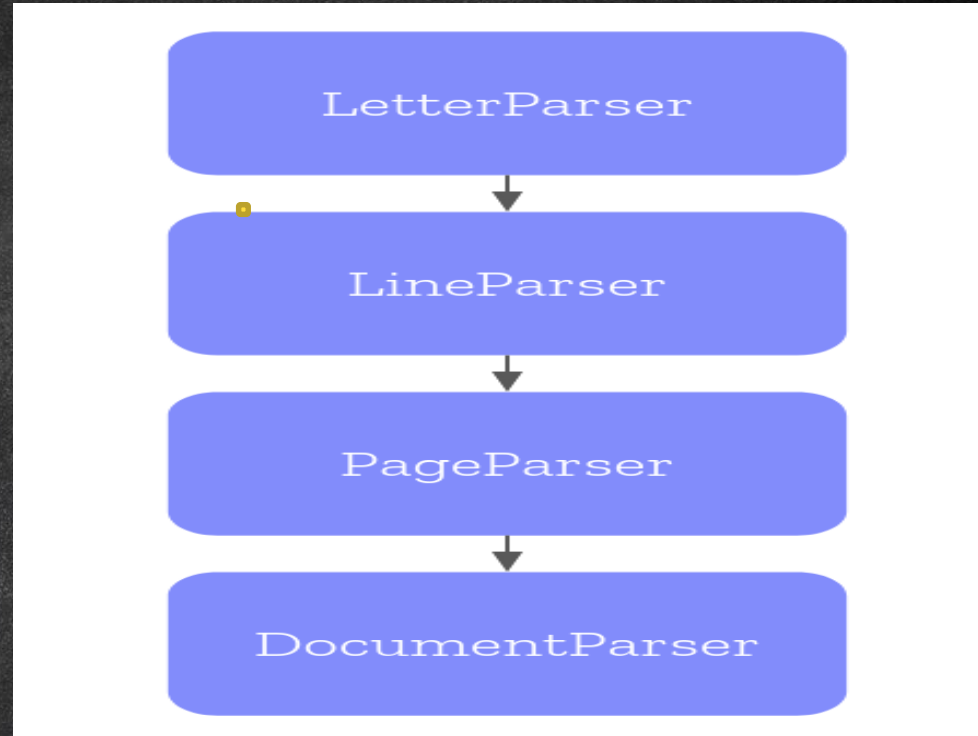
ADVANTAGES

☞ This tool we are going to decrease wastage of human effort up to a particular extent and we can rather use this time saved to any knowledge improving tasks.

☞ Basically this tool converts text content to an image /Pdf that looks like handwriting



☞ DIFFERENT MODULES :



PHASES

Letter Parser :

☞ Responsible for getting input field as Raw text, and arrangement of a letters is handled here.

Line Parser :

☞ Responsible for adding Proper margin, padding and text alignment .

Page Parser :

☞ Responsible for Font size ,Ink Colour, Page size ,Resolution, and effects.



PHANSES

Document Parser:

☞ Responsible for adding background images.

Processing :

☞ Responsible for Converts letter text to handwriting text.

Result :

☞ Responsible for compiling pages into a document for downloading as single documents.



My self Vitul Chauhan, I belong from Uttar Pradesh.

I am pursuing my under graduation in Information Technology from Hindustan Institute of Technology.

I like computer, Because In my schooling days, I have scored High marks in that subject compared to Maths, physics..

My Hobbies is playing With Web Application, A Passion for music and teaching kids..

My Strength is takes Initiative to work independently, Good leadership skill, Adaptable to any kind of situation in estranged group & Helping tendency..

My Weakness is I am not comfortable, until I finish my work in the given time & over friendly in nature..

My Short term goal is to get the job in reputed company..

My Long term goal is to become more responsible and knowledgeable personality and on respectable position on my company..

That's all about me!

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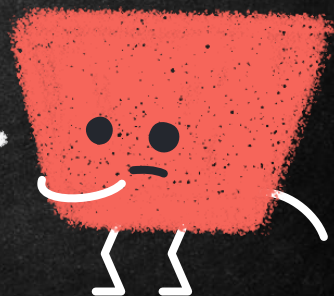
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My Short term goal is to get the job in reputed company..

RESULT



References:

- [1] Alex Graves.(2014).Generating Sequences With Recurrent Neural Networks.Cornell University.<https://arxiv.org/abs/1308.0850>
- [2] Ahmed Mahi Obaid, IIHazem M. El Bakry, IIM.A. Eldosuky, IVA.I. Shehab.(2016). Handwritten Text Recognition System Based on Neural Network.ResearchGate .
https://www.researchgate.net/publication/298808334_Handwritten_Text_Recognition_System_based_on_Neural_Network
- [3] R. Reeve Ingle, Yasuhisa Fujii, Thomas Deselaers, Jonathan Baccash, Ashok C. Popat.(2019). A Scalable Handwritten Text Recognition System. CornellUniversity.
<https://arxiv.org/pdf/1904.09150.pdf>

.....Thanks You.....

