Ybi Foundation



Weekly Progress Report (Dec 2-7, 2024) WEEK 2

PROJECT NAME	
	Intelligent Handwritten Text Recognition using Deep Learning

PROJECT DESCRIPTION:

This project develops a deep learning system for handwritten text recognition using CNNs and RNNs. Focus areas include multilingual support, noise reduction, and applications in document digitization.

GROUP MEMBERS	Hitesh C. Bopche, Musaddique Ali
GROUP GUIDE	Dr. Alok Yadav
GROUP GUIDE No.	9667987711
COLLEGE GUIDE NAME	Ajitesh Moy Ghosh
COLLEGE GUIDE No.	9831065574
COLLEGE GUIDE EMAIL	ajitesh.ghosh36908@paruluniversity.ac.in
COLLEGE NAME	PARUL INSTITUTE OF TECHNOLOGY, PARUL UNI- VERSITY

WEEKLY ACTIVITIES:

Date	Activities
02/12/2024 (Mon)	Machine learning fundamentals study
03/12/2024 (Tue)	Supervised learning concepts
04/12/2024 (Wed)	Scikit-learn introduction
05/12/2024 (Thu)	Basic data preprocessing techniques
06/12/2024 (Fri)	First ML assessment completion
07/12/2024 (Sat)	Exploratory data analysis practice

Next Week Plan: Begin implementation of digit recognition project