Guru Nanak Dev Engineering College, Ludhiana
Department of Information Technology

Weekly Progress Report
Six Month Industrial Training (TR-104)
Session - Aug-Dec 2023

Name of Student: Amay Avasthi

University Roll No: 2004888

Name of the Industry/Company: Sabudh Foundation

Name of the Industry Guide: Dr. Shafila Bansal

Designation of the Guide: Data Scientist

Summary of Work Done during the Training till 7th OCT 2023

From 7th September 2023 till date there is a python class going on at an advanced level where we learn about various libraries in depth like seaborn, matplotlib, pandas, numpy and many more. Various other important topics like rest API's, multi-threading, data-handling, flask, docker, tkinter, streamlit and have hands-on experience.
We are working on Document Analysis Using LLM's Project where there was a mid-way presentation on 20th september where we had to present research papers on the same. Now we are working on LSTM, Bi-lstm, GRU, RNN, Glove.
On 5th October, Machine Learning class started with basic models of ML like Naive Bayes, KNN, SVM, Decision Trees, Random Forest.
Side by side we are provided with Assignments and assessments which we have to complete within the given timeline.

Amay Avasthi

Signature of Student   Signature of Industry Guide

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