

## NALAIYA THIRAN WEEK 3 REPORT

**Project Title:** A Novel Method for Handwritten Digit Recognition System

**Team ID:** PNT2022TMID15720

**GitHub ID:**

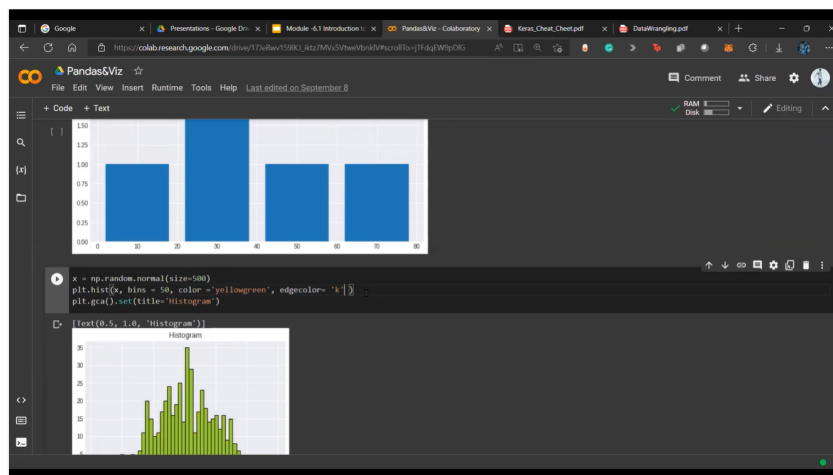
<https://github.com/IBM-EPBL/IBM-Project-24169-1659939062>

**Mentor Name:** Nandini

**Team Members:** Kasamsetty Rahul (Team Leader) – 111719104073  
K V Gopi Krishna – 111719104077  
Katari Tejesh Chowdary – 111719104074  
Mukesh Manikanadan – 111719104098

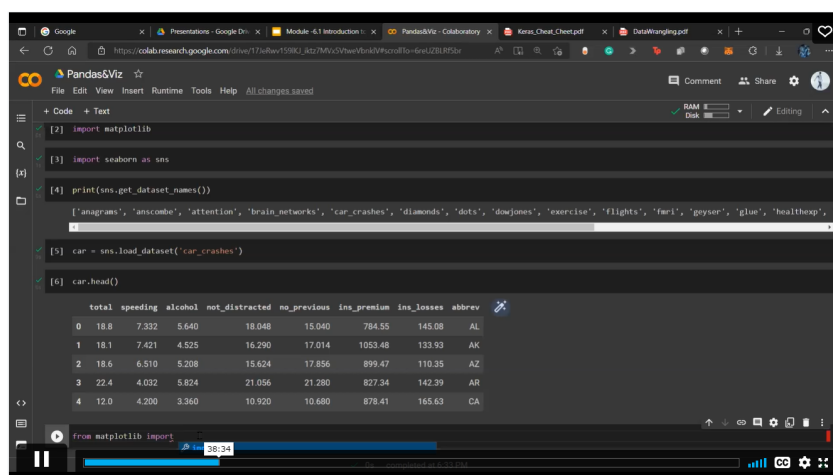
**Phase 2 Description:** Ideation Phase (Literature Survey, Empathize, Defining Problem Statement, Ideation)

On September 8th we had our Day 3 Session, in this session they explained about the website like where to ask questions, how to check project details, etc. and concepts about data frames and a hands-on session on colab in the concepts Pandas and how to do visualization using pandas and some concepts about matplotlib. We completed a quiz on September 8th .



AI-B4-4M6E(Evening Session)-Day-4

Terms &amp; Privacy



AI-B4-4M6E(Evening Session)-Day-4

Terms &amp; Privacy

On September 10th we had our Day 4 Session, in this session we learned about seaborn hands-on session in colab, bar plot and pie charts using seaborn and data exploration and data cleaning in colab.

2.3 Prepare Empathy Map Canvas to capture the user Pains & Gains, Prepare list of problem statements

# EMPATHY MAP

