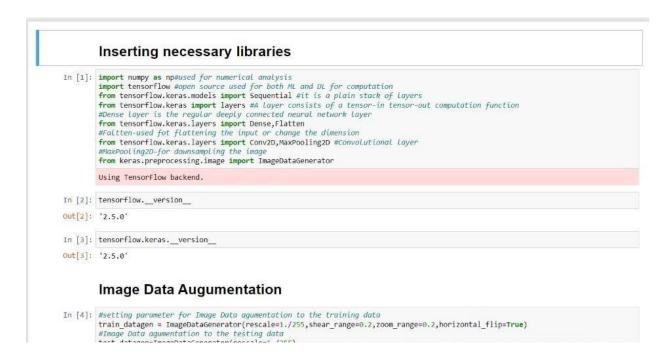
## PROJECT DEVELOPMENT PHASE SPRINT-III

Date	13 November 2022
Team ID	PNT2022TMID52144
Project Name	Natural Disaster Intensity Analysis and Classification using Artificial Intelligence

## **DETECTION AND ANALYSIS OF DATA:**

After Testing and Training the model, data which given in dataset are analysed and visualised effectively to detect the Disaster Type. Using webcam, it can capture image or video stream of Disaster, to detect and analyse the type of Disaster.

## **MODEL BUILDING:**



## **MODEL BUILDING:**

Building a Model with web application named "FLASK", model building process consist several steps like,

- Import the model building Libraries
- · Initializing the model
- Adding CNN Layers
- Adding Hidden Layer
- Adding Output Layer
- Configure the Learning Process
  Training and testing the model all the above processes are done and saved in a model.

