

ReadMe

CDS Module 03 - Neural Networks

Mini-Project 2 - March 02 (09:00 am - 12:30 pm)

Face Mask Detection using CNN

This Mini-Project is a team activity. The Mini-Project has been released in advance i.e. on February 20, 2024, to facilitate your preparation for the activity. Each team will work in a separate Zoom breakout room for this activity. Mentor's guidance will be available during the Mini-project activity (March 02, 09:00 am - 12:30 pm).

This is a graded Mini-Project (10 points). The Problem Statement, Objective, Background, Dataset, and Steps for implementation are provided within the Mini-Project Notebook (Colab). Also there are reference links given as hints for code implementation within the notebook.

During the Mini-Project session, the mentor can be approached for guidance when there is difficulty in implementing specific steps. However, it is the team's responsibility to work towards the solution in the given time. Your team's solution notebook should be presented to the mentor, latest, between 11:30 am - 12:15 pm on March 02. The mentor will record the attendance of each team member and assign points to the team based on the final notebook. Each team member will receive the same points as given to the team as a whole. Absent team members will not be awarded any points.

Note: Submit the Colab notebook to cds.support@talentsprint after the completion of kaggle competition to ensure the 'proof of code' for your final submission on kaggle.

- In Colab notebook, goto *File* and *save and pin revision* to save the changes.
- Share only one file which resembles the final predictions that are submitted on kaggle.