WELCOME TO FMML LAB

Lab Session 1 – Hinton House

Today's topics

Introduction with the TAs

Doubts and Queries about flow of the course and grading

Discussion of second lab notebook

Teaching Assistants for House Hinton

- Bhuvanesh Sridharan – Teaching Assistant, Module Coordinator for Classification II

- Tanish Lad – Module Coordinator for – Teaching Assistant, Module Coordinator for MLP

- Akshit Garg – Teaching Assistant

- Jashn Arora – Teaching Assistant

How will be the labs be graded?

◦ Subjective questions at the end of the labs that are to be answered in markdown.

◦ Code quality and readability.

◦ Objective in-class quizzes.

◦ Course wide quizzes for the lab posted in announcements.

Office Hours

- How to make use of office hours?
  - Join the #Lobby voice channel in Discord and ping the TA during the office hours.
  - Once the TA is ready/answered another student's queries, you will be automatically brought to a #Discussion-room where you can interact and ask your questions to the TA.

- TA Office Hour Timings:
  - Akshit – Monday – 20:00 Hrs to 21:00 Hrs
  - Jashn – Tuesday – 20:00 Hrs to 21:00 Hrs
  - Bhuvanesh – Wednesdays - 20:00 Hrs to 21:00 Hrs

What makes your code good?

◦ No-guidelines guidelines:

1. Code should work.
2. You can read it and understand on why is it working.
3. Others can read it and understand what is it trying to do, what it is doing and why is it working.

◦ A more practical set of guidelines for you to be able to follow:

◦ Google's python set of coding guidelines: https://google.github.io/styleguide/pyguide.html

◦ Relevant topics for intents and purposes of this course's labs:

◦ Proper Naming conventions: https://google.github.io/styleguide/pyguide.html#316-naming
◦ Docstrings with parameters listed: https://google.github.io/styleguide/pyguide.html#38-comments-and-docstrings

Lab Notebook link:

- https://colab.research.google.com/drive/1BhHcgfzTNyxsKIyf7u_kdJX_RXcjCiJA?usp=sharing