

ReadMe

AI & MLOps Module 05 - Designing Machine Learning Systems

Mini-Project 1 Part-C

15th March, 2025 (09:00 am - 12:30 pm)

Bike Rental Prediction (FastAPI-Deployment)

This Mini-Project is a team activity. The Mini-Project has been released in advance i.e. on 10th March, 2025, 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 (15th March 2025, 09:00 am - 12:30 pm).

Note: The mini project is divided into three parts - Part A, Part B, and Part C (10 points each).

- **Part A is scheduled for 22nd Feb 2025 (9 am - 12:30 pm)**
- **Part B is scheduled for 8th March 2025 (9 am - 12:30 pm) and**
- **Part C is scheduled for 15th March 2025 (9:00 pm - 12:30 pm)**

Additional time will be provided for final evaluation if needed.

The Mini-Project:1 Part-C is a graded Mini-Project (10 points). This is a continuation from Part-B of Mini-Project:1.

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 files should be presented to the mentor, latest, between 11:15 am - 12:15 pm on 15th March 2025. The mentor will record the attendance of each team member and assign points to the team based on the final solution. You are not required to submit your solution notebook/files by email. Each team member will receive the same points as given to the team as a whole. A solution for this Mini-Project will be released 3 days after the Mini-Project end date. Absent team members will not be awarded any points.