

## ReadMe

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### AI & MLOps Module 06 - Practical MLOps

#### Mini-Project 1 Part-A

**22nd March, 2025 (09:00 am - 12:30 pm)**

#### Bike Rental Prediction

#### (Continuous Integration & Continuous Delivery)

This Mini-Project is a team activity. The Mini-Project has been released in advance i.e. on 17 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 (22nd March, 09:00 am - 12:30 pm).

**Note: The M6 Mini-Project:1 is divided into two parts of 10 points each -**

- **Part A (Continuous Integration & Continuous Delivery) [22nd March]**
- **Part B (Continuous Deployment) [5th April]**

The Mini-Project:1 Part-A is a graded Mini-Project (10 points). The Problem Statement, Objective, Background, Dataset, and Steps for implementation are provided within the Mini-Project Instructions document. Also, there might be reference links given as hints for code implementation within the document.

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 22nd March. 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.