

Welcome to Your Journey with Mentorless: Unveiling the Internship Structure

Batch – MIP-ML-13

Here's a glimpse of how your internship will unfold, and the exciting tasks that await you. Get ready to embark on this fulfilling journey, where your dedication will be rewarded with knowledge and recognition.

Task Breakdown and Scoring:

1. Reels task on Machine Learning (20 Marks) - Submission Deadline: Day 07(16/06/2024):

You will create original, 30-second to 1 minute video on **topic received in email** with voiceovers. Submit via provided form with title and video file by deadline.

[Refer Reels Task PDF File for more details.](#)

2. Gold Price Prediction (30 Marks) - Submission Deadline: Day 17(26/06/2024):

This project aims to leverage a comprehensive dataset of daily gold prices spanning from January 19, 2014, to January 22, 2024, obtained from Nasdaq. The dataset encompasses key financial metrics for each trading day, including the opening and closing prices, trading volume, as well as the highest and lowest prices recorded during the day.

[Refer Problem statement- Gold Price Prediction PDF File for more details.](#)

3. Electricity Consumption Prediction (30 Marks) - Submission Deadline: Day 27(06/07/2024):

The project aims to forecast household electricity consumption trends using Python. It involves preprocessing data, conducting EDA, implementing time series models, and evaluating predictions.

Deliverables include Python scripts, visualizations, and a comprehensive report. Interns gain experience in time series analysis and contribute to energy-efficient practices.

[Refer Problem Statement – Electricity Consumption Prediction PDF File for more details.](#)

Note: Go through the Problem Statement of both the projects to know more about the tasks you have to perform.

4. Quiz on ML Concepts (20 Marks) - Scheduled on Day 30(08/07/2024):

A comprehensive quiz is scheduled for the 31st day of the internship to test your Technical skills. This quiz accounts for 20 marks and will cover various concepts of Machine Learning. You have 3 days to prepared for quiz

Your Deliverables:

- Reels: Share your insights in a well-structured short video.
- Project Source Files: Your project's source code – the heart of your achievements.
- PPT Presentation: Craft a compelling presentation outlining your approach and key findings.
- Short Video Presentation: Prepare a video presentation by displaying your ppt slides and giving your voiceover to explain them by utilizing your Storytelling power

Submission Links:

- Reels Task : <https://forms.gle/n5Zjx5ivrfr1aBAZ6>
- Gold Price Prediction : <https://forms.gle/RBSK71Kt5x1SXCaj8>
- Electricity Consumption Prediction : <https://forms.gle/KXWkJQRxfw53wrmXA>

YouTube / LinkedIn Spotlight:

- Your video presentation stars on our YouTube channels, elevating your exposure and professional status.
- Create a short project description for your LinkedIn profile, highlighting you accomplishments.
- Upload it on LinkedIn to let the world know about your journey and achievements. Don't forget to Tag Mentorless while uploading.

Final Day Celebration:

On your last day, we're gearing up for a special meeting that holds great significance:

- Join us for a delightful session where we can connect and engage with all of you.
- We'll conclude the MCQ test, allowing you to showcase your knowledge.

Internship Details

Mentorless Internship Program



- Your valuable feedback and insights are key! Share your internship experience and feedback, helping us refine and improve the program for future interns.

This meeting marks the culmination of your journey with us, and your active participation is highly encouraged. We look forward to making it a memorable and insightful experience!

Certificate of Achievement:

- After we review your tasks and projects, we'll generate your Certificates of Achievement.
- Expect to receive your certificates via email within 5-7 days after completing all tasks.
- Don't forget to proudly display your certificate on your LinkedIn profile, and be sure to tag Mentorless to share your success story.

Reference Content:

If you face any issues or wish to learn more about machine learning, we recommend you to refer to below content available for free on YouTube:

- Campusx : <https://rb.gy/bja324>
- Krish Naik : <https://rb.gy/bkeqn1>

Stay Connected:

Keep an eye on our social media (WhatsApp community, LinkedIn, Instagram) and website for job postings and exciting hackathons.

- WhatsApp : <https://wa.me/6351567156>
- WhatsApp Channel : <https://whatsapp.com/channel/0029Va6COpX0G0XntidvhG0I>
- LinkedIn : <https://linkedin.com/company/mentorless/>
- Instagram : <https://www.instagram.com/mentorless/>
- YouTube : <https://www.youtube.com/@Mentorless>
- YouTube Community : <https://www.youtube.com/@Mentorlesscommunity>

Your journey with Mentorless is not just about learning; it's about growth, recognition, and building a brighter future. Get ready to make the most of this remarkable experience!