PROJECT COMPLETION LETTER

Technocolabs Softwares Inc.

Dear Sir/Madam,

This is to certify that **Ms. Salma Bibi** has completed an internship as a **Machine Learning Engineer** from **15th April 2025 to 15th June 2025** at **Technocolabs Softwares**, Indore, India. During this internship, we found her to be punctual, hardworking, and inquisitive. She worked on Data Science and Machine Learning projects for the company in various domains, such as utilizing statistical techniques and machine learning algorithms to analyze large datasets. Identifying trends, patterns, and correlations to derive meaningful insights. Translating complex data into understandable and actionable insights for decision-makers. Applying machine learning algorithms for predictive analytics and modeling. Building and training models for tasks such as classification, regression, clustering, and Machine Learning Pipeline systems. She developed the project and completed it within the given deadline.

She has also worked on various tasks, along with the deployment of the final project on Optimizing Delivery Partner Allocation & ETA Modelling in Last-Mile Logistics:

- This project focused on ETA (Estimated Time of Arrival) Predictive Modelling and ETA Delay Analysis, and ETA Forecasting based on several courier factors.
- This Model helps to find out Demand patterns to enhance last-mile logistics efficiency.

The insights helped reduce delays, balance workloads, and improve service quality. Under **Mr. Yasin Shah's** mentorship and guidance, the goal is to gain insights into trip efficiency, route optimization, transportation types, and overall delivery performance.

Best wishes,

Yasin

Yasin Shah

Director & CEO Technocolabs Softwares