Date: 25/06/2025

Vivek Brijnath Pal

Data Science Intern

Subject: Confirmation of Internship Completion

To Whom It May Concern

This letter confirms that **Vivek Brijnath Pal** has completed an internship at First Quadrant Labs. The specifics of the internship are as follows:

- **Position:** Data Science Intern
- **Period:** April 24, 2025 - June 24, 2025

During the internship period, **Vivek Brijnath Pal** exhibited strong skills and made valuable contributions to various projects. We appreciate the efforts and extend best wishes for future success.

During the internship, **Vivek Brijnath Pal** worked on following key projects:

- **Determining Optimal Pricing for Retail Products**

  Develop a robust price optimization model to determine optimal pricing for retail products based on historical sales data, competitor pricing, and other relevant factors. By utilizing this model, the company aims to improve profit margins, maintain competitiveness, and enhance overall business performance.

- **Accident Severity Prediction**

  The goal of this project is to build a machine learning model capable of accurately predicting the severity of car accidents. By leveraging real-world data, they aim to provide valuable insights to emergency responders and enable proactive measures for mitigating accident severity.

Brad Brondon

VP - Human Resources

First Quadrant Labs