Predictive Maintenance Project Proposal

Objective

The data team's objective is to develop a machine learning model that will help perform predictive maintenance on the delivery company's fleet of delivery vehicles.

	Planning and Analyzing stages			
Milestone	Tasks	Outcome/Deliverables	Estimated Time	
Milestone 1	 Outline project workflow Gather data from variou sources Identify software/hardwaneeds 	Stakeholders updated	2–3 weeks	
Milestone 2	Clean, convert, and format data	 Database ready for modeling Stakeholders updated 	2–3 weeks	
Constructing and Executing stages				
Milestone 3	 Finalize modeling strategies Build machine learning models Test models for accurac 	 Machine learning model Stakeholders updated 	4 weeks	
Milestone 4	Finalize resultsShare findings with stakeholders	Visualizations Executive summary	3 weeks	

Results

Incorporate feedback