



Automatidata Project Proposal

Overview:

New York City Taxi and Limousine Commission (TLC) wants to determine the factors that affects the cab fare.

Milestone	Tasks	Deliverables/Reports	Relevant Stakeholder (Optional Activity)
1	<div>Establish structure for project workflow (PACE)</div> <div>Plan ▾</div>	<ul style="list-style-type: none">Global-level project document	Deshawn Washington, Data Analysis Manager
1a	<div>Write a project proposal</div> <div>Plan ▾</div>		Uli King, Senior Project Manager
2	<div>Begin exploring the data</div> <div>Analyze ▾</div>	<ul style="list-style-type: none">Data files ready for EDA	Luana Rodriquez, Senior Data Analyst
2a	<div>Compile summary information about the data</div> <div>Analyze ▾</div>		Deshawn Washington, Data Analysis Manager
3	<div>Conduct hypothesis testing</div> <div>Plan ▾ and Analyze ▾</div>	<ul style="list-style-type: none">EDA report	Luana Rodriquez, Senior Data Analyst



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3a	<p>Visualization building</p> <p>Analyze ▾ and Construct ▾</p>	<ul style="list-style-type: none">Tableau dashboard/visualizations	Uli King, Senior Project Manager
4	<p>Compute descriptive statistics</p> <p>Analyze ▾</p>	<ul style="list-style-type: none">Analysis of testing results between two important variablesShare results of sharing	Deshawn Washington, Data Analysis Manager
4a	<p>Conduct hypothesis testing</p> <p>Analyze ▾ and Construct ▾</p>		Udo Bankole, Director of Data Analysis
5	<p>Build a regression model</p> <p>Analyze ▾ and Construct ▾</p>	<ul style="list-style-type: none">Review Testing ResultsDetermine the success of the model	Luana Rodriquez, Senior Data Analyst
5a	<p>Evaluate the model</p> <p>Execute ▾</p>		Udo Bankole, Director of Data Analysis
6	<p>Communicate final insights with stakeholders</p> <p>Execute ▾</p>		
6a	<p>Not necessary for this project</p>		



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	Select PACE stage ▾		
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