



claims classification project Proposal

Overview:

This project is aim to classify groups of videos and recommend the user with these videos depending on which class they identify at to prioritize the videos show to the user

Milestone	Tasks	Deliverables/Reports	Relevant Stakeholder (Optional Activity)
1	<div>Write a project proposal</div> <div>Plan</div>	<ul style="list-style-type: none">Global-level project document	
1a	<div>Select software/languages</div> <div>Plan</div>		
2	<div>Data exploration and cleaning</div> <div>Analyze and Plan</div>	<ul style="list-style-type: none">Data files ready for EDA	
2a	<div>Compute descriptive statistics</div> <div>Analyze</div>		
3	<div>Compile summary information about the data</div> <div>Analyze</div>	<ul style="list-style-type: none">EDA report	



Course 1: Foundations of Data Science

3a	<p>Visualization building</p> <p>Construct ▾ and Analyze ▾</p>	<ul style="list-style-type: none">Tableau dashboard/visualizations	
4	<p>Conduct hypothesis testing</p> <p>Analyze ▾</p>	<ul style="list-style-type: none">Analysis of testing results between two important variables	
4a	<p>Choose a task ▾</p> <p>Select PACE stage ▾ and Select PACE stage ▾</p>		
5	<p>Build a machine learning model</p> <p>Construct ▾</p>		
5a	<p>Evaluate the model ▾</p> <p>Construct ▾</p>	<ul style="list-style-type: none">Determine the success of the model	Team leader
6	<p>Conduct hypothesis testing</p> <p>Construct ▾</p>	<ul style="list-style-type: none">Final model	Team leader
6a	<p>Communicate final insights with stakeholders</p> <p>Execute ▾</p>	<ul style="list-style-type: none">Report to all stakeholders	Managers