Analysis Project Features List Template

Analysis Features	Category	Possible Points	Points	Comments
Documentation (15 total points)				
Executive Summary (up to 1 page)		2		
Feature List		2		
List of Web and AI sources used		3		
Summary Report (up to 15 pages)		8		
Analysis: Customers by Region (10 total points)				
Overview of approach with assumptions		3		
Predicted sales for 2023+2024 for each province and at least two charts or visualizations		4		Builds upon Lab 8 Q2
Recommendation/summary paragraph for management		3		
Analysis: Best and Worst Products (10 points)				
Overview of approach with assumptions		3		
Predicted sales for 2023+2024 for top 5 and bottom 5 products with at least two charts or visualizations		4		Builds upon Lab 7 Q2.1 and Lab 8 Q3
Recommendation/summary paragraph for management		3		
Analysis: Payment Methods (up to 5 total points)				
Overview of approach with assumptions		1		
Visualization of payment methods used in 2022		2		Builds upon Lab 7 Q2.2
Visualization/prediction of payment methods for 2024		2		
Analysis: Inventory Management (up to 10 total points)				
Overview of approach with assumptions		3		
Perform analysis with at least two charts or visualizations		4		
Recommendation paragraph to management		3		
Analysis: Your Choice (up to 10 total points)				
Overview of approach with assumptions		3		
Perform analysis with at least two charts or visualizations		4		May use your Lab 9
Recommendation paragraph to management		3		
Analysis: Your Choice (up to 10 total points)				
Overview of approach with assumptions		3		
Perform analysis with at least two charts or visualizations		4		
Recommendation paragraph to management		3		
General and Open Category (up to 20 total points)				
Suggest database improvements		3		
Other (your suggestions including using tools besides Excel)		Up to 20		
Total: (out of 50 with max of 10 bonus. i.e. 60 is max.)				