Group Project Charter

Group Name: Supply Chain Sustainability/Transparency

Course: STP 530 Term: Spring 2025 Instructor: Yi Zheng

Group Members: Abraham, Chulhwan, Farshid, Sagar, Uschuas

Project Title: Final Manufacturer Attributes That Affect Lower-tier Supplier Transparency

Project Start Date: March 26, 2025

Project Finish Date: April 29, 2025

Project Lead: Chulhwan Kwon

Project Description: Investigating the attributes of the final manufacturer of the supply chain that affects the awareness, motivation, and capability of the lower-tier suppliers, leading to lower-tier supplier transparency. For the analysis, we will use the THESIS data set collected by The Sustainability Consortium.

Project Plan			
Approach	Logistics Regression Using R		
How disputes will be handled	Discussions through team meetings. Majority voting in cases of not being able to solve through team meetings.		

Project Timeline and Deliverables				
Week 1	Get familiar with the data and finalize the model to test. Familiarize with the method.			
Week 2	Write the code for the decided model (including diagnostics for the assumptions)			
Week 3	Check the results, find any errors, finalize the code			
Week 4	Create the PPT slides			
Week 5				
Week 6				

Roles and Responsibilities							
Name (e-signature)	Role	Responsibilities	Email and Phone #	Availability and Time Zone			
Abraham Kudiabor	Organizer	Facilitate the meeting	akudiabo@asu.edu 602-815-0108	Wed 5:00			
Chulhwan Kwon	Team Lead	Facilitate the meeting	ckwon8@asu.edu 602-919-0011	Wed 5:00			
Farshid Jahanshaheenezhad	SME	Oversee the context related to sustainability	fjahansh@asu.edu 602-341-7995	Wed 5:00			
Sagar Sinha	СТО	Oversee the R coding	ssinha78@asu.edu 602-670-3742	Wed 5:00			
Uschuas Dipta Das	Team Secretary	Document team activity	udas4@asu.edu 623-205-0117	Wed 5:00			

Comments: Additional in-person meetings for week 2 and 3 for finalizing the code and checking the results.