Data Collection and Preprocessing Phase

Date	15 March 2025
Team ID	LTVIP2025TMID26708
Project Title	Measuring the Pulse of Prosperity: An index of Economic Freedom Analysis
Maximum Marks	2 Marks

Data Collection Plan & Raw Data Sources Identification Template

Data Collection Plan Template

Section	Description				
Project Overview	This project aims to analyse and interpret the Index of Economic Freedom to understand its relationship with various measures of prosperity and development. We will explore how differ components of economic freedom influence economic outcomes and societal well-being.				
Data Collection Plan	For data available on websites, web scraping techniques can be used to automate data extraction. This requires careful consideration of website terms of service and ethical data collection practices. • For data available on websites, web scraping techniques can be used to automate data extraction. This requires careful consideration of website terms of service and ethical data collection practices.				
Raw Data Sources Identified	This organization publishes the "Index of Economic Freedom." Their website is the primary source for their index data. • To find the data, you would go to the Heritage foundation website and navigate to the section of their website that contains the index of economic freedom.				

Raw Data Sources Template

Source Name	Description	Location/URL	Format	Size	Access Permissions
Index of Economic Freedom Analysis	• Economic Freedom: o It's defined as the fundamental right of every human to control their own labour and property. o In an economically free society, individuals are free to	index_of_economic_fr eedom 1.xlsx	CSV	28KB	Public

work, produce, consume, and invest as they see fit.		
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