



## **Data Collection and Preprocessing Phase**

Date	30 NOVEMBER 2024
Team ID	FACULTY
Project Title	Unemployed Insurance Beneficiary Forecasting
Maximum Marks	2 Marks

## **Data Collection Plan & Raw Data Sources Identification Template**

Elevate your data strategy with the Data Collection plan and the Raw Data Sources report, ensuring meticulous data cu-ration and integrity for informed decision-making in every analysis and decision-making endeavor.

## **Data Collection Plan Template**

Section	Description				
Project Overview	Unemployed Insurance Beneficiary Forecasting project uses predictive analytics to optimize resource allocation. It improves beneficiary experience through accurate forecasting, aims to accurately predict beneficiary count by developing a predictive analytics model using machine learning algorithms, historical data, and economic indicators.				
	In this project we have used .csv data.  This data is downloaded from kaggle.com.				
Data Collection Plan	insurance_unemployed_data.csv - Google Drive  No description  https://drive.google.com/file/d/iwTiylv3AxNnOUizUMxTqel6ifgxkQEII/view?usp = sharing				





	'Year', Month', 'Region', 'County', 'Beneficiaries', 'Benefit Amount (Dollars). This data appears to be related to unemployed insurance beneficiary forecasting, with various variables capturing characteristics
Raw Data Sources Identified	of beneficiary count. The datasets likely aims to support classification, prediction, time series, reduce delays, economic indicators, of unemployed Insurance, enabling Government Agency, Insurance Provider, A Research Institute Professionals to make informed decisions.

## **Raw Data Sources Template**

Source Name	Description	Location/URL	Format	Size	Access Permissions
Kaggle Datasets	This data appears to be related to unemployed insurance beneficiary forecasting, with various variables capturing characteristics of beneficiary count. The datasets likely aims to support	Kaggle Datasets Link: https://drive.goog le.com/file/d/1wT 1ylv3AxNnOUiz UMxTqel6IfgxkQ E1I/view?usp=sh aring	CSV	228.72 KB	Public





classification,			
prediction, time			
series, reduce			
delays, economic			
indicators, of			
unemployed			
Insurance, enabling			
Government			
Agency ,Insurance			
Provider, A			
Research Institute			
Professionals to			
make informed			
decisions.			