

Data Collection and Preprocessing Phase

Date	03 July 2024
Team ID	740709
Project Title	House Rent Price Prediction Using Machine Learning.
Maximum Marks	2 Marks

Data Collection Plan & Raw Data Sources Identification Template

Creating a data collection plan & Raw Data Sources involves several key steps to ensure that the data gathered is reliable, relevant, and suitable for analysis.

Data Collection Plan Template

Section	Description
Project Overview	This project aims to predict house rent prices using machine learning techniques. The objective is to build a model that can accurately estimate the rent based on various features such as location, size, number of bedrooms, and other relevant factors..
Data Collection Plan	Data will be collected from various real estate websites, rental property listings, and publicly available datasets. Sources will include websites like Kaggle, Zillow, Craigslist, and government housing data portals.
Raw Data Sources Identified	The raw data sources will include descriptions, URLs, formats, sizes, and access permissions.

	Raw data i.e., Dataset for House Rent Price Prediction is collected from Kaggle which consist city ,monthly rant, Baths ,BHKS...
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Raw Data Sources Template

Source Name	Description	Location/URL	Format	Size	Access Permissions
Kaggle Dataset	A comprehensive dataset from Kaggle containing historical rental prices and property features. .	https://drive.google.com/file/d/1MeX69BpRYAM00BvZPqRkP7R84qEuKm7u/view?usp=sharing	CSV	3MB	Public