Landover Hills - MD Open Data Portal Zulykath Lucero, Shishir Poreddy, Ruth Ayele, Arafat Bhuiyan, Avindra Mahesh, Daniel Araj INST490 0110

#### **Client Background & Project Overview**

The Maryland Open Data Portal provides thousands of datasets for search and analysis. Users are allowed to explore, visualize, and export high-value public information. The Town of Landover Hills is a small municipality in Prince George's County, Maryland, providing local government services such as public safety and community development. The town seeks to integrate its municipal data into the Maryland Open Data Portal but requires guidance on data selection, formatting, and submission.

#### **Stakeholders**

- Local Government Mayor Jeffrey Schomisch, Town Council, and municipal administrators.
- Residents & Businesses Beneficiaries of increased transparency and data access.
- Maryland State Government Open Data Portal representatives guiding the integration.
- Other Municipalities Examples like Frederick and Montgomery County offer best practices.

#### **Mission/Business Strategy**

Landover Hills is committed to ensuring the public's needs are a priority, while emphasizing transparency and accountability through the data collection process. They are hoping to foster active community engagement by making data openly available to create a level of trust between local governments and communities.

## **Project Relevance**

Landover Hills aims to enhance transparency and data accessibility but faces challenges in identifying and structuring relevant datasets. This project will:

- Assess existing municipal data.
- Align data collection with state requirements.
- Learn from other municipalities' successful integrations.
- Develop an implementation plan for data submission.

## **Similar Organizations**

- City of Frederick They are responsible for contributing data on budgets, crime statistics, and permits to the open data portal for Maryland. They also have their own open data section on their website.
- Montgomery County, MD They have a well structured dataset containing a diverse range of data within, such as public safety and budget. They also display an efficient process for updating data and overall quality control.

# **Key Questions for the Client**

- 1. What municipal data does Landover Hills currently collect?
- 2. Who oversees data collection and management?
- 3. What challenges exist in organizing or sharing data?
- 4. Are there privacy or security concerns about public data?
- 5. How does the town currently interact with the Open Data Portal?