DOCUMENT and DISCUSS:

1. **What is the dataset and why does it exist?**

- https://donnees.montreal.ca/pages/notre-demarche

- This site covers datasets for multiple fields and institutions of the Island of Montreal.

- Subjects include Agriculture and Food, Education, Government and Finances, Health, Transport and many more.

- The City gives out its accumulated data to the citizens in order to build trust between the Municipal System and the common people. Furthermore, giving data to the citizens might inspire some people to contribute to the good of Montreal.

- Data is given for these reasons:

  o Respond to the needs and requests of citizens;

  o Improve public knowledge of the City's activities and commitments;

  o Strengthen the City's reporting processes and the implementation of its strategic orientations;

  o Facilitate collaboration and the creation of new tools and knowledge;

  o Promote the economic, social and ecological vitality of the metropolis;

  o Create opportunities to improve the delivery of public services and the quality of life of citizens.

2. **Who developed the dataset and when? Is it ongoing, kept up to date?**

  - Development: The General Directorate is responsible for depositing the data of all municipal services and areas. There are 3 objectives regarding data management:

    o Guarantee data quality;

- o Generate opportunities;

- o Implement the necessary means to protect data according to their level of confidentiality.

- Data Managers ensure that the data is properly distributed and managed. Some responsibilities include:

  - o Protection of personal data.

  - o Establishing monitoring mechanisms to assure the quality of the data and provide frequent reports of said data.

  - o Assigning the people responsible for data supervision.

  - o Endorsing security measures in regards to the data being stored.

- List of Organizations that give data:

  - o Ville de Montréal

  - o Société de transport de Montréal (STM)

  - o Bixi Montréal

  - o 211 Grand Montréal

  - o Agence de mobilité durable

  - o Bureau du taxi de Montréal

- Management: Some datasets are kept up to date (the home and dataset pages show which datasets have gotten an update). However, there are datasets whose update status is unknown and in the case of data like Déplacements BIXI - par mois, the data is no longer available. Furthermore, some API examples simply do not work. Because the example queries are the same for every CSV file, some datasets will simply give null statements.

3. **What is the dataset used for ... can it be misused?**

- The datasets are used for information gathering and application creation. For example, [Rapport sur les activités de l'inspection des aliments](#) shows the yearly reports of the activities of health inspection teams. Or [Suivis des demandes d'aide alimentaire au 211](#) shows location and identification info for those who needed gave food requests.

- For apps, the homepage shows examples such as [Arbres Montréal](#) and [Biximo](#).

- Because the data is freely accessible someone can simply take a dataset, modify it and present as fact on their own site.

4. **What renders this dataset special? Inspirational?**

- The site holds a large amount of info regarding the city of Montreal and it is very appreciative that the Municipality is open with its citizens regarding data.

5. **In what ways is the dataset problematic?**

- There could be private information regarding Montreal citizens that the government refuses to give out for fear of backlash.

- The API support is practically nonexistent; it would be nice to have functional examples for some datasets/More applications that took advantage of all the info presented on the site.