**PROJECT TITLE: Edmonton City Food Drive**

This project focuses on implementing an automated system that uses the geographic layout and donation totals to assign and optimize pick-up routes.

**PROBLEM STATEMENT:**

There are issues with the way Edmonton's existing food donation management system arranges drop-off sites, pick-up procedures, and route planning.

**SOLUTION:**

The goal of the Edmonton City Food Drive project is to maximize food donation management in Edmonton, Alberta, by applying machine learning. To enable timely donation collection and reduce logistical complexity, these processes must be automated and optimized.

**TEAM MEMBERS:**

Our team consists of the following members-

1. Paramvir Singh
2. Malhar Singh
3. Deepkanwal Singh Kataria
4. Anmol Walia

[**Link to Notion**](https://www.notion.so/MLAD-Edmonton-City-Food-Drive-7e001e0f7251460f9d60639c5923201e)

[**Link to Weekly Scrums**](https://colab.research.google.com/drive/11ttTLI6N4j360CT7pYEkl0sOa4u600u9?usp=sharing)

**Links To Profiles:**

**LinkedIn:**

1. Paramvir Singh Grewal: [https://www.linkedin.com/in/paramvir-singh-grewal-4139b42a3/](%20https:/www.linkedin.com/in/paramvir-singh-grewal-4139b42a3/)
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**Portfolios:**

1. Paramvir Singh: [datascienceportfol.io/paramvir\_singh](https://www.datascienceportfol.io/paramvir_singh)
2. Malhar Singh: [datascienceportfol.io/malharsingh](https://www.datascienceportfol.io/malharsingh)
3. Deepkanwal Singh: [datascienceportfol.io/DeepkanwalKataria](https://www.datascienceportfol.io/DeepkanwalKataria)
4. Anmol Walia: <https://www.datascienceportfol.io/Anmol>

**GitHub:**

1. Paramvir Singh: <https://github.com/Paramvir-debug0>
2. Malhar Singh: <https://github.com/MalharSingh12>
3. Deepkanwal Singh: <https://github.com/Deepxkataria>
4. Anmol Walia: <https://github.com/Awalia66>