

## Punjabi Dhaba Data Analysis

### Introduction

At the beginning of 2021, driven by a love for traditional Punjabi cuisine, Danny decided to open a delightful eatery, Punjabi Dhaba, which offers his three favorite dishes: sushi, curry, and ramen. However, Punjabi Dhaba is in need of your assistance to ensure its success. The restaurant has gathered some basic data from its initial months of operation but needs help leveraging this data to optimize the business.

### Problem Statement

Danny aims to use the data to answer several key questions about his customers, focusing on their visiting patterns, spending habits, and favorite menu items. Understanding these aspects will help Danny provide a better and more personalized experience for his loyal customers.

Danny intends to utilize these insights to decide whether to expand the existing customer loyalty program. Additionally, he needs assistance in generating some basic datasets so his team can easily inspect the data without needing SQL knowledge.

### Data Provided

Due to privacy issues, Danny has shared a sample of his overall customer data with you. He hopes that these examples are sufficient for you to write fully functioning SQL queries to answer his questions. The provided datasets include:

1. Sales Data
2. Menu Data
3. Customer Membership Data

