**Gourmet Cafe Order Management System**

An application which helps its users in maintaining and monitoring food orders

**Background to Project:**

A pop-up café has been opened by the client in a bustling business district. The cafe serves food to the nearby locations for which client needs a software. The client would like to have application where food orders for the customers can be recorded and tracked.

**User Requirements:**

* The command line (CLI) Program
* Maintaining a repository of available products(menu) and courier services
* Place an order for a customer.
* An order status can be updated i.e., Preparing, out-for-delivery, delivered
* Saving all the record upon exit
* Retrieving the existing data upon reload
* Well tested, trustable and error free application

**Specification of fulfilment of client’s requirement:**

The application

* Saves all the records upon exit in a csv file
* Reads and load all the existing data from csv files
* User can place new order, view, update and delete any existing order
* User can add products(menu), view, update or delete any existing products
* User can add courier Information, view, update and delete any courier info

**ACTION PLAN FOR FUTURE IMPLEMENTATION:**

* Using classes and Object-oriented programming to make the code simple, to organize the data members and methods in one place, making the program more organized.
* Code optimization and error handling in most parts of the code
* Need to fix menu# in sub menus
* Test Cases needs to be written for most of the functions

**The Most Enjoyable part of implementation:**

Read/write csv files