DAIRY DELIGHT

Dairy Delight is a dairy product based service provider. It deals with various dairy products like milk,curd, butter, ice cream, cheese, etc. We provide a one stop solution for all your dairy needs. In our application the user can surf through the given product ranges and would be able to purchase them all through our platform. They can also use our application to locate a nearby outlet. Also we provide login feature to our users to store their order history and subscription details.

Entities, we are planning to store data in our application and technical requirements.
Product information:

Product id, product name, category type, Quantity, Composition, Nutritional Information, shelf life, storage guidelines,how to use, features, etc.
Every product would have a unique product ID. Every category would have few products unique to that category.

User Data:

User_id, name, age, phone number, mail id, wallet balance, order history, etc.
Every user would have a unique product ID.

Technical Scope:
1. Python
2. MySQL

<u>Various functionalities</u>

Through the app, the user would be able to log in into it and make an account by providing all his personal details like name, mobile no, email, address, etc.The person can explore the catalog of the app and browse various products and offers. Then , a person can order various dairy products(like milk, paneer, ghee, cheese,etc.) or buy a subscription(for example, a person needs 2L milk daily) by making an online purchase and the corresponding amount would be deducted from their account. The customer can also buy the prime membership of our company so that he can get some extra discounts and offers on various products and services. Various blogs would also be available so that customers can read about the ongoing events and developments in the company. All the products which have been selected by the customer would be added to their cart and he/she can checkout from there. After placing the order , it would be delivered to the customer and the delivery charges would be applied accordingly. All customers would also have the provision of providing any feedback or reviews in the app. All the information regarding the outlets near the customer would be provided in the application.