

PROJECT PROPOSAL

1. Introduction

Awn Anw is a food delivery web app which allows HCMUS-students to easily order their favorite food and get it delivered to them in minutes. We cooperate with merchants to serve you with a wide range of great food.

Students are usually so tired after some lessons that they don't want to go to stores by themselves to buy food. Therefore, there is a need for an application helping them have meals delivered to school immediately; and Awn Anw can meet that demand.

2. Target users and environments

Awn Anw is aimed at HCMUS-students who want to order food near school (in district 5). Thus, it is also for merchants selling food in district 5.

To access our web app, students simply use a browser with an internet connection. We intend to implement the server using Firebase services.

3. Key features

We have 3 types of users including customer, merchant and admin.

Customer	Merchant (shop)	Admin
Search food by name, kind of food, shop's name	Add food details (images, price, category)	View basic information of customers and merchants (shops)
View food details (will be informed about the status of this food (ready or sold out))	Update food details	Add voucher
Add food into shopping bag	Delete food from menu	Delete voucher
Delete food from shopping bag	Update status of food (ready or sold out)	Report data: - For each merchant (shop): the number of orders, rating - For each customer: the number of successful orders
View detailed receipt	View detailed receipt	Classify food into groups (based on kind, name, ...)
View status of the order (preparing, ready, successfully delivered)	Update status the order (preparing, ready, successfully delivered)	Rank the shops (based on the feedback and rating of customers)
Use a voucher to have a discount		
Pay (Cash – COD)		

Rate (stars) and feed back		
Suggest shop for customer		
Sign up	Sign up	
Sign in		

Total features: **25**