

Project Definition Form

Roll No.	Name (First name, Last name)	Signature
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1. Title of the Project: **Online Food Ordering**

2. Organization/Company Details

A] Full Name : **Aarnik Technology**

B] Phone No. : **9586248516**

C] Address : **K8 Shree Krishna Center Above Crossword Library**
 Navrangpura

D] E-mail

Address : **info@aarniktechnology.com**

3. Main objective of the project:

- 1) To increase efficiency and improve services provided to the customers through better application of technology in daily operations.
- 2) To enable customers to know ingredients beforehand.
- 3) To eliminate paperwork of receipts and bill generations.
- 4) To decrease chances of human errors
- 5) To increase customer satisfaction and sales by a speedy delivery.
- 6) To eliminate wastage of time caused by standing in long queues.

4. Actor/end users of the project:

Admin, Customers, Restaurant Owners

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5. Detail Description of the project with major modules/functionality:

The Online Food Ordering System is a local food ordering website. It provides convenience to customers and overcomes the disadvantages of traditional queuing systems. It gives restaurants to expand their business and generate more revenue by catering to a larger spectrum of customers through the online food delivery model. With the online food ordering and delivery system, Restaurants can setup menus online and accept orders at a glance. It also benefits the customers as they can also check their order status easily.

We have come up with a website wherein restaurant owners can signup and register their restaurant as a partner and can accept orders through our website. While on the other hand, users/customers can signup for free using different modes and can order food from the restaurants shown to them. Customers can also filter out results on the basis of location, ratings, and many more things.

Customers can place orders directly from the website and can also check for their order status which will be updated by the Restaurant owner from time to time. Customers can also do payments for their orders through online modes such as credit/debit cards and through offline mode as cash on delivery.

Module A: Restaurant Owners

- 1) The restaurant has to sign up to the website.
- 2) A restaurant can add their basic details Like Contact number, Website URL, Email ID, Logo, etc.
- 3) The restaurant will add the details of their menu.
- 4) The restaurants will manage the pricing of the same.
- 5) The restaurants will manage Ratings and Reviews

Module B: User

- 1) Users can create Free Account on the Website.
- 2) User can Search various restaurant using different parameters Like
 - a) Location

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- b) Ratings
 - c) PriceWise
 - d) Food Category Wise
- 3) User can add a restaurant as “Wish to Visit” or “Already Visited”.
- 4) Users can also give ratings and feedback.

Module C: Online Ordering

- 1) Customers can also place an online order.
- 2) The restaurant owner will get a notification when someone places an online order from the website.
- 3) Customer can pay cash on delivery for food.
- 4) Admin can block customers who keep canceling orders for a certain time limit.

6. Project Technical Details

User Interface (Frontend Technology with version)	Python Django v3.0
Database (Backend with version)	MySQL v5.5