**ONLINE ORDERING AND RESERVATION FOR PIZZA WORKS**

**Project Title**

**ONLINE ORDERING AND RESERVATION FOR PIZZA WORKS**

**Company Background**

Pizza Works. Ph is a restaurant owned by Mr. and Mrs. Rosenberg Delgado located at 162-142 Gen. Evangelista Street, Bacoor, Cavite.

**Problem Background**

Since were in the new age of technology where everyone can get and access internet easily, new businesses wants to be included or to be seen their business through online even if its a big or small business. The main problem here is the client wants to enlarge his business engagements and wants other people to see it thorough the use of the internet and online, also the client wants to have their own ordering system because the client is having problems with third party apps (ex. Foodpanda, Grabfood, etc) .

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| Business Needs | * The overall project will be initiated as the client wants, so the client wants an online ordering system with reservation to further expand their business and see more through online by many people by this made system/website. With the help of this system the client will quickly decrease the work time he needs, also can track his employees records and their business sales and records, and also to have a backup in their data and information in case if a problem occurs within the system . |
| Business Requirements | Using this software the client will be able to see the following:   * Online Ordering and Reservation * Dashboard * Customer Record * Employee Record * Product Categorization * Registration * Validation * Types of User (Admin, Crew and customer user) * Product and Sale Records * Reservation * Feedback * Payment |
| Business Value | Using this software for inventory, records, and revenue . This will benefit the business owner. The system will ease the time of labor and using this software the owner of the business can check the following process:   * For precise and accurate data record * For order history if the customer wants to see their purchase history * For the admin to see the purchase history as well * To see the total income * To see if the product is available * To restore the data in case the software encounters a system error |
| Special Issues or Constraints | * The business owner wants to expand their business in the online world because due to the pandemic the customers are not always able to order walk-in. * The business owner wants an accurate way of storing records and data to avoid tampering of important data. * The business owner is having problems with third party apps so they want to establish they’re own software to be much accurate. |
| Project Roles | * **Patrick Cunanan** will be assigned as a Lead programmer. * **Dariel Dave Proceso** will be assigned as the programmer. * **Vince Pit Palarca** will be assigned as the programmer and designer. |

Project Proponents

**Patrick Cunanan**

**Vince Pit Palarca**

**Dariel Dave Proceso**

Presented to

**Ricky Tepora**

October 2021

Date

