

# CSE 311L Database Management System Section 09 Project Proposal Summer 2020 North South University

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### **Project Name:**

The Online Food Ordering System

## **Introduction:**

We are going to make a user-friendly webpage where people can order the food items of their will through online. Websites like food panda, Shohoz, Uber Eats become famous with their online food order systems, hence inspired by them, we decided to build this system. Here the data of the user/customer is saved, and according to the Customer's requirements, the user can get his or her desired food. Similarly, the order details and details related to the food item itself would be stored. The administrator is the primary user of the website, and he can deliver the food items ordered by the Customer. This project developed using PHP and MySQL.

## Features:

### Entities to this database

- 1. **User/Customer:** that is, a person will register via login id and password, fill up a form with necessary details/contacts, and then he or she would be able to place his or her order.
- 2. **Food items:** Each food item will have a distinct food id, which will distinguish it from the food of some other restaurant.
- 3. **Order details:** This will be various queries related to the food item. For example, quantity, date, add on, etc.
- 4. **Orders:** these are the details obtained from the Customer and given to the person delivering the order. At every point in this process, the user/customer can cancel the order.
- 5. **Reviews:** Customer can give their feedback after using the webpage.

# Technologies:

- 1. HTML
- 2. CSS
- 3. BOOTSTRAP
- 4. PHP
- 5. SQL

# **Proposed Timeline:**

Nothing here is finalized and is a subject of change

14 <sup>th</sup> September	Frontend
18 <sup>th</sup> September	Database
23 <sup>rd</sup> September	Backend
26 <sup>th</sup> September	Report