

CS 5336/7336 - Web Application Development

Fall 2025

Online Food Order

Clarification/Additional information:

After the presentations by two students this evening, I adjusted the project description with the following changes:

- When an administrator adds a new staff member, the only information entered will be the first and lastname of the new staff member. The username and password for the new staff member should be internally generated by the system. Username will be formed by the lastname of the new staff member added with two digits (any two digits that make the username different from others). Password must be auto-generated. It is assumed that the administrator will disseminate the login credentials to the new staff member through some other means. If you would like to include an email address while adding the staff member, you can do so and send the login credentials to the email address. This is what I have for the complete project description for the regular students. I leave this part for your convenience.
- When a driver delivers the food, the driver is supposed to let a staff member know that the food is delivered at HH:MM time so that the staff member will record the status of the order ('DELIVERED') and the time at which the order was delivered. This information is needed to check whether the estimated delivery time and the actual delivery duration are somewhat consistent so that the estimated delivery time can be adjusted for future orders. Notice that when the customer places an order, the time of placing the order should be recorded. The current description says "record the order status and amount from a driver after delivery to a customer". Please change it to "record the order status and delivery time from a driver after delivery to a customer".