



Center for Advanced Studies in Engineering

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SUBMITTED TO : DR .HAMEEDULLAH

SUBJECT : SOFTWARE ENGINEERING

Assignment no :01

Title: Online Food Ordering – Checkout Process.

Task:

Your task is to break down the given user story into well-defined story cards that capture distinct functionalities and requirements. Each story card should be structured clearly, describing a single aspect of the feature.

Titles of Story Cards (Students Must Create):

- Order Summary Display
- Apply Promo Code
- Select Payment Method
- Calculate Taxes and Discounts
- Generate Order Confirmation .

Story Cards

Order Summary Display :

Description: Users should be able to see their order details before paying.

Acceptance Criteria:

- The order summary should show item names, quantity, and prices.

Apply Promo Code :

Description: Users should be able to enter a promo code to get a discount.

Acceptance Criteria:

- A text box should be available to enter a promo code.
- If the promo code is invalid, an error message should appear.
- If the promo code is valid, the discount also be applied to the total amount.

Select Payment Method :

Description: Users should be able to select a payment option.

Acceptance Criteria:

- Users should choose between credit card, or cash .
- If the payment details are incorrect, an error message should be shown.
- If the payment is successful, the order should move to the next step.

Calculate Taxes and Discounts :

Description: The system should correctly calculate the final amount to be paid. taxes must be subtracted to show the final and actual amount.

Acceptance Criteria:

- Taxes should be added based on location .
- Discounts should be subtracted from the total price.

- The final amount should be displayed before payment.

Generate order confirmation:

Description: Users should get a confirmation message after placing an order.

Acceptance Criteria:

- The system should display a confirmation message with order details.
- An estimated delivery time should be shown.
- Users should receive a confirmation email or notification .

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