Epic stories

1. Customers - Place Online Orders

    As a customer, I'd like to be able to create and order a meal online, so that I don't need to be there in person when ordering.

2. Staff - Service Online Orders

    As a staff member, I can update the status of a customer's order and view all current orders, so that I can I know which meals need to be prepared.

3. Staff - Maintain Inventory

    As a staff member, I can update the online ingredient inventory, so that when I refill stock I can use it in orders.

User stories

ID	US 1.1
Name	Select choice of burger or wrap
User-Story Description: As a customer, I can choose to create a burger or a wrap so that I may enjoy a meal that most satisfies my wants. Acceptance Criteria: ● The customer can select either a burger or a wrap ● If no buns or wraps are available, the button will not be displayed and a message will be displayed instead: "No buns (or wraps) are currently available" ● If an option is selected, the next button will be made available and will redirect to the next step. Burger - Select type and number of buns (US 2), Wrap - Select type and Number of Patties (US 3)	

Priority	High
Size	2 SP (1 SP = ½ day)

ID	US 1.2
Name	Select type and number of buns

User-Story Description: As a customer, I can choose the type and number of buns so that I may fulfil my hunger according to my needs and dietary requirements.

Acceptance Criteria:
- The customer can select either sesame or muffin buns
- If a type of bun is not in stock, the button will not be displayed and a message will be displayed instead: "No {type} buns are currently available"
- Once the type of bun is selected, the customer can select either 'single', or 'double' burger.
- If there are less than 3 buns of selected type, display "Option unavailable" instead of 'double', if there are less than 2 buns, display "Option unavailable" for both 'single' and 'double'
- If both type of bun and number are selected, user can press next and redirect to the next step, Select number and type of Patties (US 3)

Priority	High
Size	4 SP (1 SP = ½ day)

ID	US 1.3
Name	Select type and number of patties

User-Story Description: As a customer, I can choose the type and number of patties so that I may create a meal to reflect my appetite and taste .

Acceptance Criteria:
- The customer can select either a Vegetarian, Beef or Chicken pattie
- If a particular type of pattie is not currently available, the option to select it will not be made available and a message will be displayed instead: "No {type} patties are currently available"
- Once patty type is selected customer can select either one, two or three patties

- If the number of patties in the inventory is lower than an option, display "Option
- Unavailable" instead.
- Once the type and amount have been selected, the customer can press the next button, redirecting them to the ingredients selection page
- The customer can see the respective price of each addition
- The total price is displayed to the customer and is updated instantly for each option selected.

Priority	High
Size	4 SP (1 SP = ½ day)

ID	US 1.4
Name	Choose ingredients

User-Story Description: As a customer, I can choose multiple fillings for my burger or wrap so that I can create a meal to my tastes.

Acceptance Criteria:
- The customer can select tomato, lettuce, beetroot, onion, tomato sauce, barbeque sauce, cheddar cheese and swiss cheese.
- Re-selecting an item deselects it.
- Customer can select as many or few options as available. Next button is always display and when selected will redirect to the next step.
- The customer can see the respective price of each ingredient
- The total price is displayed to the customer and is updated instantly for each new ingredient selected
- If an ingredient is not in stock, the ingredient will not be displayed and rather a message will be displayed: "{ingredient} currently out of stock"

Priority	High
Size	3 SP (1 SP = ½ day)

ID	US 1.5
Name	Select any sides

User-Story Description: As a customer, I can choose a sides for my main so that I may

enhance my meal.

Acceptance Criteria:
- The customer can select nuggets in a quantities of 6 or 3
- The customer can select small, medium or large fries.
- The customer can see the respective price of each side
- The total price is displayed to the customer and is updated instantly for each side selected
- If a side is not available in the inventory or not enough for a particular size, the ingredient will not be displayed and rather a message will be displayed: "{ingredient} currently out of stock"

Priority	High
Size	3 SP (1 SP = ½ day)

ID	US 1.6
Name	Select drinks

User-Story Description:As a customer, I can choose to order drinks of my choice so that I may quench my thirst

Acceptance Criteria:
- The customer can select bottled drinks of coke, fanta and lemonade in sizes of cans or bottles
- The customer can select orange juice or apple juice in sizes of small, medium or large
- If a particular size of drink is not currently available, the option to select it will not be made available and a message will be displayed instead: "No {type} is currently available"
- The customer can see the respective price of each drink
- The total price is displayed to the customer and is updated instantly for each drink selected

Priority	High
Size	3 SP (1 SP = ½ day)

ID	US 1.7
Name	View net price

User-Story Description: As a customer, I can be shown the net price of the created meal so that I may know the total price and be aware of the detriment to my current financials.

Acceptance Criteria:
- The customer can view the calculated total for all chosen sides, mains and drinks in the order in dollars

Priority	Low
Size	1 SP (1 SP = ½ day)

ID	US 1.8
Name	Checking out

User-Story Description: As a customer, I can checkout to complete my order so that I can complete the transaction

Acceptance Criteria:
- The customer is redirected to a third-party webpage to finalise the payment
- Having successfully finalised the payment, the customer is given a unique Order-ID
- Once confirmation is completed, the inventory levels are updated to reflect this meal being created

Priority	Medium
Size	1 SP (1 SP = ½ day)

ID	US 1.9
Name	View meal status

User-Story Description: As a customer, I can view the status of my meal so that i may know when to go and collect my meal

Acceptance Criteria:
- The customer must input their order-id into the system to view the status of the meal - - what happens if its wrong
- The customer will view the status of the meal as "not yet available" when the meal is not ready to be collected
- The customer will view the status of the meal as "available now" when the meal is ready to be collected
- Error cases
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Priority	Low
Size	2 SP (1 SP = ½ day)

ID	US 2.1
Name	View current orders

User-Story Description: As a staff, I can view the current orders at any point in time so that I know what orders need to be fulfilled

Acceptance Criteria:
- Staff are able to view all orders that are currently in process
- Orders will be displayed from oldest to newest
- More details needed
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Priority	Low
Size	1 SP (1 SP = ½ day)

ID	US 2.2
Name	Update order status

User-Story Description: As a staff, I can update the current status of the customers order when it is ready so that it no longer shows in current orders and I know what orders I still need to complete.

Acceptance Criteria:
- The staff can change the status of the meal to "available" once it is cooked, and this will be reflected on the system for the customer to view.
- Once staff have selected the "available" button, the order will disappear from the list of orders currently in process

Priority	Low
Size	3 SP (1 SP = ½ day)

ID	US 3.1
Name	Update inventory

User-Story Description: As a staff, I can update thenumber of items in the online inventory so that when I buy new stock it can be used in orders.

Acceptance Criteria:
- All ingredients are displayed, once selected staff can input new quantity of ingredient. This will be added to current level of stock.
- Burgers, wraps and nuggets are all stocked in whole quantities, and if a whole number is not input then an error message "Input a whole number" should be displayed
- Drinks are displayed in individual sizes e.g coke will have "Coke Can" and "Coke Bottle", "Orange Juice - Small" and "Orange Juice - Medium" etc.
- Button to confirm update should be provided if valid quantity is input.

Priority	Medium
Size	3 SP (1 SP = ½ day)