Initial Epic Story:

1.As a customer, I want to be able to choose different type and number of buns and patties as well as other ingredients to customize my own burger, and be able to choose other sides or drinks if I want. And then I can check out and get my own order-id so I can check the state of my order at any time and collect the food if the order is ready.

ID	US1
Name	Mains choosing
Description	As a customer, I would like to be able to choose different type and number of buns and patties as well as ingredients so that I can create the burger that suits my appetite best.
Acceptance Criteria	-A customer is able to choose the type and number of buns or patties by clicking on the 'type and number' link. a list is shown after clicking, and different choices are listed (e.g 3 sesame, 2 muffin). - A customer is able to choose the type and number of patties after finishing choosing certain buns by clicking on the type button, a list is shown after clicking, and different choices are shown (e.g 3 chicken, 2 vegetarian, 1 beef). -The maximum allowable number of buns and patties is certain; a customer is restricted to the maximum allowable quantity. -Each of the mains has a base price, each ingredient has a certain price, and they are all displayed to the customer below the mains or ingredient image. -After the creation of the burger, a total price of the burger is displayed to the customer.
Priority	2
Size	4 story points (1 point = ½ day)

ID	US2
Name	Add other Sides and drinks if needed
Description	As a customer, I would like to add some other Sides and Drinks so that I can have some other food and quench my thirst.
Acceptance Criteria	-A customer can click on the 'checkout' link if he or she does not want any sides or drinks and he or she will be directly leaded to checkout page. -A customer is able to choose different size of sides or drinks, via the 'size' link below every side or drink. -The total price including the burger is displayed to the customer when the customer is making choices. The total price varies while customer is clicking on different Sides and Drinks -Once finishing choosing the Sides and Drinks, the customer can click on the checkout link to go to the checkout page
Priority	3
Size	3 story points (1 point = ½ day)

ID	US3
Name	Getting the Order ID after payment
Description	As a customer, I would like to have my order ID after payment so that I can check the state of my order at any time.
Acceptance Criteria	A customer can type in his order ID into the order ID search box at the top of the home page to obtain the information of his or her order. The Information page of the certain Order ID contains the information of the total price, the estimated meal taking time, the customer name and a receipt listing the price of each food. Once the order is ready to collect, an information of 'Your order is ready!' is displayed in the middle of the order information page. An order cancel link is provided for the customer in the first five minutes of the confirmation of the order
Priority	3
Size	2 story points (1 point = ½ day)

2. As a Staff, I want to view the current orders at any point in time, and be able to update the status of the order to indicate that the order is available for pickup by the customer once a customer's order has been cooked.

ID	US1
Name	View Orders
Description	As a staff, I want to view the current orders in the online application so that I can have a general overview of the current orders and make the updates later.
Acceptance Criteria	Staff is able to log in successfully into the online application by providing a valid work username and correct password and view the current orders If no order received, a message is displayed to the staff: "No order received. Please check again later." The page will list all of the current orders in the order of order time. The earliest order wold be displayed on the top while the latest would be on the bottom. Staff can click on any order from the display order list to obtain an abstract about the order details.
Priority	2
Size	2 story points (1 point = ½ day)

ID	US2
Name	Update Orders
Description	As a staff, I want to update the status of the order to indicate that the order is available for pickup by the customer so that the customers could pick up their orders on time
Acceptance Criteria	Staff is able to update the status of the order by clicking on "Update to cooked" If the status has been updated, the customer would be able to see the status of his order change to "Available to pickup" at their end when they refresh their page If the order has not been cooked or there are some problems with the order but the staff update the status by mistake, staff could correct the status back to "Cooking" by clicking on "Withdraw". A message would be displayed to the customer: "So sorry, the order is not available yet. Please wait for another minute." when they refresh their page If the order has been picked up by the customer, this order will disappear from staff orders menu by clicking "Order Finished"
Priority	3
Size	4 story points (1 point = ½ day)

3. As a staff, I want to be able to check the inventory and refill the stock. This is an epic story which can be broken into two small user stories.

ID	US1
Name	check the inventory
Description	As a staff, I would like to be able to check the inventory of different ingredients, so that I will be able to refill the stock in time.
Acceptance Criteria	A staff is able to get access to the inventory by providing a valid-user name and password and be directed to inventory page. If the provided username or password is invalid, a suitable error message must be displayed on the page. The inventory must clearly display the stock of various ingredient. If a customer places an order, the amount of corresponding ingredients displayed on the inventory page should decrease. Various ingredients are stocked in different specifications. Bottled drinks are stocked in cans(275ml) and bottles(600ml). Drinks are stocked in different sizes (small = 250ml, medium = 450ml). And fries are served by weight (small = 75g, medium = 125g). If the stock of one ingredient is zero, the inventory page will display 'empty'. And the customers will not be able to choose that item.
Priority	5
Size	4 story points (1 point = ½ day)

ID	US2
Name	Refill the stock periodically
Description	As a staff, I'd like to be able to refill the stock periodically, so that I'll be able to maintain the inventory.
Acceptance Criteria	If the stock of one ingredient is empty, the inventory page should display 'out of stock' to notice the staff to refill it. If the stock is full, the inventory should print a suitable error message if a staff wants to refill the stock. A periodical message should be displayed on the inventory page in order to inform the staff to check the stock and get it refilled timely
Priority	4
Size	4 story points (1 point = ½ day)