

MILESTONE 1: PRODUCT BACKLOG

EPIC STORY 1: As a customer, I want to be able to **customise (a main), select (sides and drinks) and checkout** a meal order through the online self-service ordering application.

ID	US1
Name	Customise main order
<p>User Story Description:</p> <ul style="list-style-type: none">As a customer I should be able to customise my main order of either a wrap or a burger so that I can create food that suits my taste. <p>Acceptance Criteria:</p> <ul style="list-style-type: none">A customer is able to select a main base for the meal, which is either a burger or a wrap.If a burger is chosen, a customer can then choose the type of buns they prefer, which includes sesame, muffin, and brioche.If a burger is chosen, after selecting the type of bun, a customer can then choose the number of buns for their burger, which is limited to:<ul style="list-style-type: none">Single (2 buns)Double (3 buns)Triple (4 buns)If a wrap is chosen, a customer can then choose the type of wrap they prefer, which includes white and multigrain.A customer can choose the type of patty they prefer, which includes beef, chicken, and vegetarian.A customer can choose the number and combination of patties they prefer, which for burgers, has a minimum of 1 less than the number of buns chosen and up to a maximum of 10. Wraps have a minimum of 1 patty, and a maximum of 3 patties.A customer can only select a quantity of buns and patties within the range predetermined by the chosen main.A customer is able to remove any ingredients that were previously chosen in the customisation process, given that the quantity remains in the predetermined range.A customer should not be able to add less than zero of any ingredient.A customer can view the prices of each additional ingredient they may want to addIf the particular ingredient is not available, then that option should be disabled, with the message to the user 'This ingredient is currently unavailable'.Once it the customer has completed their creation, they can view the net price of the main, which is calculated based on the chosen ingredients.	
Priority	High
Size	8 story points (1 point = ½ day)

ID	US2
Name	Select drinks and sides
User Story Description: <ul style="list-style-type: none"> As a customer I should be able to select from a collection of drinks and sides so that I have the option to enjoy extra food which complements my main. Acceptance Criteria: <ul style="list-style-type: none"> A customer is able to select the sides that they prefer, which include fries and nuggets. A customer should be able to select the drinks they prefer, which include coca-cola, lemonade, orange soda, and water. If fries or drinks are chosen, a customer can select their size, which include small, medium, and large. If nuggets are chosen, a customer can choose between a three-pack or a six-pack. A customer is able to select multiple sides and drinks in any combination. A customer should not be able to add less than zero of any side or drink. A customer can view the prices of each side or drink. If a side or drink is unavailable, then that option should be disabled, with a message to the user 'This side or drink is currently unavailable'. A customer should have the option to not order any sides or drinks. 	
Priority	High
Size	6 story points (1 point = ½ day)

ID	US3
Name	Checkout through application
User Story Description: <ul style="list-style-type: none"> As a customer I should be able to checkout through the online self-service application so that it is convenient for me. Acceptance Criteria: <ul style="list-style-type: none"> A customer can view the total computed price of the meal which includes the main and any chosen sides or drinks. A customer is able to remove items from an overview of their order if they wish. A customer should be able to checkout through the application once they have decided on their meal. 	
Priority	High
Size	4 story points (1 point = ½ day)

EPIC STORY 2: As a customer, I want to **receive an order ID**, and **be able to check the status of my order at any point** through the online self-service ordering application.

ID	US4
Name	Receive an order ID
User Story Description: <ul style="list-style-type: none">As a customer I should be able to receive an order ID post checkout so that I reference my order if required. Acceptance Criteria: <ul style="list-style-type: none">At any point in time, a customer is able to view their unique order ID after checkout.A heading should be displayed on this webpage which states "Order ID: ".The Order ID should not be a negative number.	
Priority	Medium
Size	2 story points (1 point = ½ day)

ID	US5
Name	Check status of order at any point
User Story Description: <ul style="list-style-type: none">As a customer I should be able to check the status of my order at any point so that I am readily aware, when my meal is ready to be collected. Acceptance Criteria: <ul style="list-style-type: none">A customer is able to view the status of their order, which proceed from 'Order Received' to 'Ready for Pickup'.When the customer refreshes the page, they should see the current status of their order.	
Priority	Medium
Size	2 story points (1 point = ½ day)

EPIC STORY 3: As a member of staff, I should be able to **view only the current orders**, and **update their status** when necessary.

ID	US6
Name	View current orders
User Story Description: <ul style="list-style-type: none">As a staff member, I should be able to view all current orders so that I have know which meals to prepare. Acceptance Criteria: <ul style="list-style-type: none">A staff member should be able to see a list of current orders with information including when the order was made, the order ID, the customised main, sides, and drinks.A staff member should not be able to view orders which have been completed and picked up.	
Priority	High
Size	4 story points (1 point = ½ day)

ID	US7
Name	Update status of orders when necessary
User Story Description: <ul style="list-style-type: none">As a staff member, I should be able to update the status of orders so that I can keep track of orders and keep my kitchen uncluttered. Acceptance Criteria: <ul style="list-style-type: none">A staff member should be able to update the status of the order to “Order Received” once the customer has placed an order.A staff member should be able to update the status of the order to “Order Ready for Pickup” once the order has been made.	
Priority	Medium
Size	4 story points (1 point = ½ day)

EPIC STORY 4: As a member of staff, I should be able to **view** and **update** the current inventory levels of the restaurant.

ID	US8
Name	View inventory levels
User Story Description: <ul style="list-style-type: none">As a staff member, I should be able to view the current inventory levels of ingredients so that I am actively aware of when to replenish ingredients. Acceptance Criteria: <ul style="list-style-type: none">A staff member should be able to view the current inventory levels of in-store ingredients, specifically the remaining quantity of<ul style="list-style-type: none">Nuggets and ingredients for burgers, wraps as a whole number.Different drinks in different volumes - (250ml, 375ml, 600ml, etc).Fries in weight.A staff member will only be able to view the current inventory level as of the last update.	
Priority	High
Size	3 story points (1 point = ½ day)

ID	US9
Name	Update inventory levels
User Story Description: <ul style="list-style-type: none">As a staff member, I should be able to update the inventory levels of ingredients, so that I am aware that the system reflects accurate inventory levels. Acceptance Criteria: <ul style="list-style-type: none">A staff member should be able to update the current inventory levels of in-store ingredients, for both new stock or consumption, specifically the remaining quantity of:<ul style="list-style-type: none">Nuggets and ingredients for burgers, wraps as a whole number.Different drinks in different volumes - (250ml, 375ml, 600ml, etc).Fries in weight.Only one staff member should be allowed to update the inventory level for a specific ingredient at a time.	
Priority	High
Size	4 story points (1 point = ½ day)