

- Epic Stories

ID	EP1
Role	Customer
Detail	As a customer, I should be able to pick a burger or a wrap as my main and choosing buns, patties and other ingredients based on my own interests. Once I finished choosing my ingredients I should be able to get the price from the screen

ID	EP2
Role	Customer
Detail	As a customer, I should be able to choose sides, drinks along with the mains. Once I have completed my selection (main, side and drink), I should be able to checkout to complete the order. Where at any point in time, I should be able to check if my order is ready to be collected using the order-id I have been issued

ID	EP3
Role	Staff
Detail	As a staff member, I should be able to view customer orders at any time and fulfill them once they're ready.

ID	EP4
Role	Staff
Detail	As a staff member, I should be able to view the current inventory, check on the amount of supplies in the inventory and restock the inventory as needed.

- User Stories

Key:

- US points: 1.5hr per each point
- Priority: 1 to 5 from lowest to highest respectively

ID	US 1.1
Title	Choosing Main
Description	As a customer, I should be able to choose the type of main I want so I could meet my own interest
Acceptance Criteria	<ul style="list-style-type: none"> • Should be able to select either a burger or a wrap • Once selected, should go to next page to add ingredients • grey out the item if number of buns < 1
Priority	4
User Story Points	3

ID	US 1.2
Title	Choosing buns
Description	As a customer, I should be able to choose the type and quantities of the buns I want so I could choose a main fits my appetite
Acceptance Criteria	<ul style="list-style-type: none"> • Should display all the bums in the inventory • User should be able to change quantity by the plus and minus button on sides of quantity box • grey out the bums that are out of stock • Should have minimal value of 1 (wrap)

	<ul style="list-style-type: none"> • Should have maximal value of 4 (triple burger) • grey out the plus icon if user choice reaches the maximal allowance • grey out the plus icon if user choice reaches the quantity left in stock • grey out the minus button if the quantity is already 0 • If user did not have valid number of buns, grey out the “next” button • Once user confirmed, move to next page to select patties
Priority	4
User Story Points	2

ID	US 1.3
Title	Adding patties
Description	As a customer, I should be able to add the patties from those ones that are available so I could have different flavours
Acceptance Criteria	<ul style="list-style-type: none"> • Should display all the patties available in the inventory • Impose a minimal allowance of 1 • Maximal allowance for wrap is 2 • Maximal allowance of 6 • User should be able to change quantity by the plus and minus button on sides of quantity box • grey out the patties that are out of stock

	<ul style="list-style-type: none"> • grey out the plus icon if user choice reaches the maximum allowance or maximal quantity hold in stock • grey out the minus button if the quantity is already 0 • grey out the plus sign if user choice reaches the maximal quantity hold in stock • grey out the “next” button if user’s choice is invalid
Priority	4
User Story Points	3

ID	US 1.4
Title	Adding other ingredients
Description	As a customer, I should be able to add other available ingredients so I could have different flavours
Acceptance Criteria	<ul style="list-style-type: none"> • Should display all the other ingredients of main in the inventory • minimal allowance of 0 • Maximal allowance for wrap is 3 • Maximal allowance for burger is 5 • User should be able to change quantity by the plus and minus button on sides of quantity box • grey out the ingredients that are out of stock • grey out the plus icon if user choice reaches the maximal allowance or maximal quantity hold in stock

	<ul style="list-style-type: none"> • grey out the minus button if the quantity is already 0 • grey out the “next” button if user’s choice is invalid • Direct user to ‘Review Main’ page
Priority	4
User Story Points	2

ID	US1.5
Title	Reviewing main
Description	As a customer, I should be able to see the net price once I finished my creation, so I could decide if it is too expensive or not
Acceptance Criteria	<ul style="list-style-type: none"> • Should show user what’s in his/her main • Should show user the total price of their main • Should be able to go back to modify the main if they wish • User can process to checkout page by clicking buttons
Priority	2
User Story Points	2

ID	US 2.1
Title	Ordering sides and drinks

Description	<ul style="list-style-type: none"> As a customer, I should be able to order sides and/or drinks, so can complement my main meal
Acceptance Criteria	<ul style="list-style-type: none"> Should display the information Should display the price of the sides Should be able to select different sides with a minimal quantity 0 User should be able to change quantity by the plus and minus button on sides of quantity box User should be able to change quantity by the plus and minus button on sides of quantity box grey out items that are out of stocks grey out the plus icon if user choice reaches the maximal allowance or maximal quantity hold in stock grey out the minus button if the quantity is already 0 Should be able to add selected sides to order
Priority	4
User Story Points	3

ID	US 2.2
Title	Checkout
Description	<ul style="list-style-type: none"> As a customer, I should be able to checkout, so I can complete my order

Acceptance Criteria	<ul style="list-style-type: none"> • Should display all items with their price in the order • Should display total in the order • Should be able to go back to modify order if they wish • Should be able to select payment method (credit card/cash) • Assign an order id to the order
Priority	4
User Story Points	2

ID	US 2.3
Title	Issuing receipt
Description	<ul style="list-style-type: none"> • As a customer, I should be able to be issued an receipt, so I can check the status of my order later on
Acceptance Criteria	<ul style="list-style-type: none"> • Should generate an Order ID • Should display all the items in the order • Should display order status • Should be able to display the instruction to check the order • Should display a message to tell user to keep their order id until they get the meal
Priority	2
User Story Points	2

ID	US 2.4
Title	Checking order status

Description	<ul style="list-style-type: none"> As a customer, using my order ID, I should be able check the status of my order, so I know when it will be ready to pick up
Acceptance Criteria	<ul style="list-style-type: none"> Should be able to append their order id after the link to retrieve Should direct user to the receipt page using their order ID Should then display the status of the order whether it is ready to be picked up or not Should display order detail
Priority	1
User Story Points	1

ID	US 2.5
Title	Checking On Orders
Description	As a staff member, I should be able to see all of the orders waiting to be done
Acceptance Criteria	<ul style="list-style-type: none"> Should see all the orders that are not fulfilled Should be able to see all the ingredients and food in the order (mains, sides, drink) Should be able to see new orders if page is refreshed
Priority	3
User Story Points	2

ID	US 2.6
Title	Fulfilling Orders

Description	As a staff, I should be able to update order status so customers are informed their meal is ready
Acceptance Criteria	<ul style="list-style-type: none"> • Should be able to update the status of the order • Once updated, the order should be removed from the list when page is refreshed
Priority	4
User Story Points	2

ID	US 3.1
Title	Inventory view
Description	As a staff, I should be able to view the inventory so I can know our current inventory level
Acceptance Criteria	<ul style="list-style-type: none"> • Should be able to see exact amount of all burger parts, wrap parts in exact numbers. • Should be able to see the amount of sides (nuggets, fries) in grams • Should be able to see the amount of canned drinks down and how much can still be served • Should be able to see the amount of normal drinks in ml
Priority	5
User Story Points	5

ID	US 3.2
Title	Inventory Restock

Description	As a staff, I should be able to input an amount to restock an inventory by a certain amount.
Acceptance Criteria	<ul style="list-style-type: none"> • Should be able to input positive value integer value to represent the quantity that is restocked • Once done, the entered value should be added to the existing stock and the input box should be emptied to indicate done • By Refreshing the page, new stock should be displayed • By refreshing the pages in the order system, items that are greyed out due to out of stock should be normal again
Priority	5
User Story Points	3