

COMP1531 Group Assignment

Product Log User Stories

Group: AML

Priority Levels: Low, Medium, High, Immediate

1 Story Point(SP) = ½ Day

Epic story 1: As a customer I want to be able to select a main, sides and drinks

ID	US 1.1
Name	Choose between mains
User-Story Description: As a customer i want the option to choose between ordering a burger or a wrap for an optional main so that I can select the meal I want Acceptance Criteria: <ul style="list-style-type: none">• A customer can select between options of burger or wrap• There will be a link for each main meal to an ingredient selection page	
Priority	Immediate
Size	2 SP

ID	US 1.2
Name	Side Menu Bar for Customers
User-Story Description: As a customer I want a side menu bar so that I can access each menu item Acceptance Criteria: <ul style="list-style-type: none">• A side menu bar for Home, Main, Sides, Drinks and Checkout• Each menu bar option will link to its respective page	
Priority	Low
Size	2 SP

ID	US 1.3
Name	Main ingredient selection

User-Story Description: As a customer i want the option to choose the type of bun, patties and other ingredients so that I can create a meal that I can enjoy Acceptance Criteria: <ul style="list-style-type: none"> • A customer can select from "sesame seed bun", "kaiser roll", and "potato roll" • A customer can select between chicken, beef or chickpea patties • A customer can select from tomato, lettuce, cheese, pickles and onion • If selected ingredient is not available a suitable message will be displayed 	
Priority	High
Size	4 SP

ID	US 1.4
Name	Quantity for main ingredient selection
User-Story Description: As a customer i want the option to choose the number of buns, patties and other ingredients so that I can create a meal I can enjoy Acceptance Criteria: <ul style="list-style-type: none"> • Quantity can be selected next to each menu item • Burgers come as single (1 patty) or double (2 patty) burgers • Customer can not select more than 2 buns for a burger • Customer can not select more than 1 patty for a single burger, otherwise a suitable error message will be displayed • Customer can not select more than 2 patties for a double burger, otherwise a suitable error message will be displayed • Customer can not select more than 1 patty for a wrap • Customer can not select more than 2 tomatoes for a main meal • If quantity exceeds available amount of menu item in inventory an error message will be displayed 	
Priority	High
Size	8 SP

ID	US 1.5
Name	Viewing price for each base and ingredient
User-Story Description: As a customer, I want to see the prices of all the bases and the additional ingredients so that it will help me in my decision process Acceptance Criteria: <ul style="list-style-type: none"> • Each base will have a price displayed next to it • Each additional ingredient will come with extra charges and customers will be notified 	

when adding	
Priority	High
Size	2 SP

ID	US 1.6
Name	Selection for side and drink
<p>User-Story Description: As a customer i want the option to choose a side or a drink so that I can have the option of completing my meal or a standalone order</p> <p>Acceptance Criteria:</p> <ul style="list-style-type: none"> • Available drinks are "Bottled sprite", "Bottled coke", "Canned coke", "Canned sprite", "Bottled orange juice", "Canned orange juice" and "Bottled water" • Sides are fries and nuggets • Fries come in small, medium or large size • Nuggets come in 3, 6, or 12 packs 	
Priority	Medium
Size	4 SP

ID	US 1.7
Name	Quantity for side and drink
<p>User-Story Description: As a customer i want the option to choose the number of buns, patties and other ingredients so that I can create a meal I can enjoy</p> <p>Acceptance Criteria:</p> <ul style="list-style-type: none"> • Quantity can be selected next to each menu item • If quantity exceeds available amount of menu item in inventory an error message will be displayed • Canned items will be distinguished from bottled even if the drink is the same 	
Priority	Medium
Size	3 SP

Epic Story 2: As a customer I want to pay and collect my order

ID	US 2.1
Name	Checkout
User-Story Description: As a customer I want to complete and finalise my order as smoothly and quickly as possible Acceptance Criteria: <ul style="list-style-type: none">• After customer has completed their selection, they can navigate to the checkout page• Checkout page will display a table of each selected ingredient with selected quantity and its respective price• Checkout page will display total cost of order above table	
Priority	High
Size	3 SP

ID	US 2.2
Name	Payment
User-Story Description: As a customer I want to pay for my order so that I can complete the transaction to get my meal Acceptance Criteria: <ul style="list-style-type: none">• A customer can confirm payment on the checkout page, with a 'Pay now' button• To successfully pay the customer must click the button to progress with their order• If a customer does not press 'Pay now' button, the order will not be processed	
Priority	Low
Size	3 SP

ID	US 2.3
Name	Order ID
User-Story Description: As a customer I would like to be given a unique order ID so my order is not confused with other customers Acceptance Criteria: <ul style="list-style-type: none">• Once the customer completes the order by clicking 'Pay now', it will navigate to a new page	

<ul style="list-style-type: none"> A unique order ID will then be displayed on the new page with details of the customer's order. This will contain each order item listed with its cost as well as the final cost of the whole order. 	
Priority	Immediate
Size	2 SP

ID	US 2.4
Name	Collect order
<p>User-Story Description: As a customer I would like to know when my order is ready so that I can collect it</p> <p>Acceptance Criteria:</p> <ul style="list-style-type: none"> Refreshing the checkout page after payment and using order ID, if the order is ready it will display 'Order is ready to collect' 'Ok' button will be displayed with 'Order is ready to collect' which the customer needs to select Refreshing the checkout page after payment and using order ID, if order is not ready to collect it will display 'Order is currently being prepared' 	
Priority	High
Size	3 SP

Epic story 3: As a staff member I want to Service Online Orders

ID	US 3.1
Name	View current orders
<p>User-Story Description: As a staff member I want to be able to view all current orders so that I am aware of what needs to be prepared.</p> <p>Acceptance Criteria:</p> <ul style="list-style-type: none"> Current orders will display customer's order ID and customer's order Current orders will display 'Preparing' status Total number of preparing orders must be displayed 	
Priority	High
Size	3 SP

ID	US 3.2
Name	Change status of orders
User-Story Description: As a staff member I want to be able to change the status of an order to keep track of customers that need to be served Acceptance Criteria: <ul style="list-style-type: none"> • If customer's order is ready, I want to change the status of the order to 'ready to collect' from 'Preparing' • Once status is changed to 'Ready to Collect', the message 'Order is ready to collect' will appear on customer's checkout page 	
Priority	High
Size	2 SP

ID	US 3.3
Name	Prepared orders
User-Story Description: As a staff member I want to keep track of orders so that I know how many orders were served Acceptance Criteria: <ul style="list-style-type: none"> • Order will disappear from staff's ordering menu once customer has clicked 'OK' to 'Order is ready to collect' message on their checkout page • Once an order is complete the total number of customers served will increment • Once an order is complete the total number of preparing orders will decrease 	
Priority	Low
Size	3 SP

Epic story 4: As staff I need to be able to Maintain Inventory

ID	US 4.1
Name	Side Menu Bar for Staff
User-Story Description: As a staff member I want a side menu bar so that I can access inventory Acceptance Criteria: <ul style="list-style-type: none">• There will be a menu bar for Home, Main Inventory, Side Inventory and Drinks Inventory• Home will be for maintaining order status	
Priority	Low
Size	2 SP

ID	US 4.2
Name	Viewing inventory
User-Story Description: As staff I need to be able to view the current status of inventory so that I can see which items need to be refilled Acceptance Criteria: <ul style="list-style-type: none">• Each menu item will be in each respective Menu Bar• Quantity will be displayed next to each ingredient• The quantity of each ingredient will be greater than or equal to zero at all times	
Priority	Medium
Size	3 SP

ID	US 4.3
Name	Refill stock
User-Story Description: As staff I need to be able to refill stock so that we won't run out of ingredients Acceptance Criteria: <ul style="list-style-type: none">• Once a staff member refills a specific ingredient the inventory level will be incremented by the specified amount for each ingredient.• If the staff refills with a negative quantity a suitable error message (flag) will appear and the status of the inventory will not change	

Priority	Low
Size	2 SP

ID	US 4.4
Name	Decrementing ingredients
<p>User-Story Description: As a staff, I want the level of each ingredient to be decremented once ordered so inventory stays up to date</p> <p>Acceptance Criteria:</p> <ul style="list-style-type: none"> • Once a customer completes their order, the quantity of all items in the current order will be decremented from the inventory list • Fries will be decremented based on their size: small (75g), medium (125g) or large (200g) • Other items will be decremented in whole quantities • If the customer does not complete the order, the status of the inventory will not change • The quantity of each ingredient must not go below 0 • If an ingredient is not in stock (must be flagged not in stock) it will be marked as unavailable and the customer will not be able to select it • For each ingredient, the customer will not be allowed to choose a quantity which is more than what is available in stock 	
Priority	Medium
Size	7 SP