COMP1531 GROUP ASSIGNMENT

Group

AML

Members

Airi Simonson: z5127033
Mubarra Khan: z5161249
Lara Abdulhamayel: z5222014

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	Choice of Mains
User-Story Description: As a customer i want the option to select a Base or Custom order so that I can get the order I want Acceptance Criteria: • A customer can select between base and custom main from the index page • Customer can select between single burger, double burger or wrap • A single burger and wrap are $5 • A double burger is $7 • Base burgers will come with 2 sesame buns	
Priority	Immediate
Size	5 SP

ID	US 1.2
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: • 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 additional ingredients: tomato, lettuce, cheese, pickles and onion	
Priority	High
Size	3 SP

ID	US 1.3
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:
- 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, otherwise a suitable error message will be displayed
- Customer can not select more than maximum quantity for each additional ingredient
- If quantity exceeds available amount of menu item in inventory an error message will be displayed

Priority	High
Size	7 SP

ID	US 1.5
Name	Selection for side and drink

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
Acceptance Criteria:
- 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
- Each size for sides has a different price

Priority	Medium
Size	5 SP

ID	US 1.6
Name	Selection for Sundae
User-Story Description: As a customer i want the option to order a Sundae as part of my meal or as a standalone order, whichever best meets my needs Acceptance Criteria: ● The Sundaes are available in two flavours chocolate and strawberry ● Available sizes include - small, medium and large ● Quantity for the selected sundae can be specified. ● Each size for a sundae has a different price ● The option to select a Sundae can be found on the sides and drinks page	
Priority	low
Size	5 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: ● After customer has completed their selection, they will be linked to a checkout page ● Checkout page will display a table of each selected ingredient with selected quantity ● Checkout page will display total cost of order ● A unique order ID will be given to customer	
Priority	High
Size	4 SP

ID	US 2.2
Name	Status
User-Story Description: As a customer I would like to know when my order is ready so that I can collect it Acceptance Criteria: ● Customer can check order status by entering order ID if the order is ready it will	

	display 'Order to be collected!' ● Refreshing the checkout page after payment and using order ID, if order is not ready to collect it will display 'Preparing' ● If Customer enters an invalid order ID, it will display "Order ID (invalid ID) does not exist
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
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. Acceptance Criteria: ● Current orders will display customer's order ID and customer's order ● Total number of preparing orders must be displayed ● When order is ready, click on "serve" which will update status of order	
Priority	High
Size	3 SP

ID	US 3.2
Name	View All orders
User-Story Description: As a staff member I want to keep track of orders so that I know how many orders are being prepared and served Acceptance Criteria: ● Once an order is served the total number of customers served will increment and the total number of preparing orders will decrease ● Total number of preparing and served orders will be displayed ● Orders will show customers Order ID with their order ● Staff can check for the next order	
Priority	Low
Size	4 SP

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

ID	US 4.1
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: ● There will be a menu bar for Home, Main Inventory, Side Inventory, Drinks Inventory, refill, All orders and Serve Order ● Stock will show all ingredients with their quantity	
Priority	Medium
Size	2 SP

ID	US 4.2
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: ● 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 4.3
Name	Decrementing ingredients
User-Story Description: As a staff, I want the level of each ingredient to be decremented once ordered so inventory stays up to date Acceptance Criteria: ● 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)
- Chocolate and Strawberry Sundaes will be decremented based on their size: small (100g), medium (150g) 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 decrement more than what is available in stock, and error message will be displayed
- If customer decrements with a negative quantity an error message will be displayed

Priority	Medium
Size	9 SP