Self Service Kiosk

ISTN3AS MAJOR PROJECT

MILESTONE 2

GROUP 2:

CODENAME: DEVELOPERS NEXT DOOR

PRESENTED BY:

Sashen Moodley (219006946)
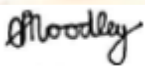
Denita Ruth Pillay (219002425)

Kalen Naidoo (219032871)

Sadikha Maharaj (219001721)

Shridhar Singh (217008024)

(I.) GROUP AND SYSTEMS DETAILS:

GROUP NO.	GROUP/SYSTEM NAME
Group 2	**GROUP NAME:** **Codename: Developers Next Door** **SYSTEM NAME:** **Self-service kiosk ordering system (Canteen Ordering system)**

(II.) ESTIMATED INDIVIDUAL CONTRIBUTIONS:

NO.	STUDENT NO.	STUDENT NAME AND SURNAME	%ESTIMATED CONTRIBUTION TO M2	SIGNATURE
1.	219006946	Sashen Moodley (Group Leader)	20	
2.	219002425	Denita Ruth Pillay	20	
3.	219032871	Kalen Naidoo	20	
4.	219001721	Sadikha Maharaj	20	
5.	217008024	Shridhar Singh	20	

(III.) <u>USER STORIES:</u>

We have delivered implemented all of the user stories, except for the report generations.

Title: Ordering	Priority: High
As a company employee who regularly uses the canteen I want to place an order digitally so that I don't have to spend more than 2 minutes in a queue.	
Acceptance Criteria: • I should be able to select food and drink items by category • I should be able to choose the quantity for each item I add • I should be able to remove an item from my 'cart'	

Title: Credit Limits	Priority: High
As a system administrator/manager I want to set/change the credit limits so that the credit limit always aligns with company policies.	
Acceptance Criteria: • I should be able to change global credit limit for all employees • I should be able to change individual credit limits	

Title: Item Availability	Priority: Medium
As a member staff who works in the canteen I want to change the availability of an item so employees are made aware of current item availability.	
Acceptance Criteria: • I should be able to change the item availability status • I should be able to change status throughout the day	

Title: Active Order List	Priority: Medium
As a member staff who works in the canteen I want to receive a list of active orders so I know what food and drink items to prepare.	
Acceptance Criteria: • Should be able to view all active orders • Should be able to mark order as ready and fetched	

Title: Manage Menu Items	Priority: High
As a system administrator/manager I want manage the menu items that will appear on the system	
Acceptance Criteria: • I should be able to add a new menu item • I should be able to remove a menu item • I should be able to update an existing menu item's detail • I should be able to view a list of all the menu items	

Title: Manage Canteen Workers' Details	Priority: High

As a system administrator/manager
I want manage the details of the canteen workers

Acceptance Criteria:
- I should be able to view a list of all the canteen workers
- I should be able to add a new canteen worker
- I should be able to update the details of an existing canteen worker
- I should be able to remove/archive a canteen worker

Title: View Credit Balance	Priority: High

As a company employee who regularly uses the canteen
I want to view my credit balance

Acceptance Criteria:
- I should get an indication of my credit balance when placing an order

Title: Review Order	Priority: High

As a company employee who regularly uses the canteen
I want to review my order before placing it

Acceptance Criteria:
- I should be able to view a list of all the items that I added to my 'cart'
- If needed, I should be able to remove an item from my cart
- If needed, I should be able to change the quantity of an item in my cart

Title: Reports	Priority: Medium

As a system administrator/manager
I want to generate monthly reports
so that it may be used to support managerial decisions.

Acceptance Criteria:
- Should be accurate
- Should be timely
- Should provide information on credit amounts
- Should provide information on item quantities