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| --- | --- |
| canteen  Students and staff in MTU waste a considerable amount of time queuing up in the canteen and Bistro to order food. In addition, there is considerable food wastage. | Canteen Time & Food Wastage System at MTU |

Text

Description automatically generated with low confidence

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***Date:*** 10/11/22

***Week:*** week1

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# 

# Task 1:

## User Roles

* Student
* Staff
* Cashier
* Server
* Barista

## List Of Questions

1. how much food is wasted daily?
2. How long does it take to serve one person?
3. what are the main parts of your system?
4. Do you have any ideas as to how your problem could be solved?
5. Do you see any main problems in your current system?
6. what are the slowest parts of your serving system?
7. How many people are served on average?
8. How many people are on shift at a time?
9. How long does it charge one person?
10. Would a collection service be available?
11. How long does it take to prepare food?
12. How long do we have to implement the solution?

# Task 2:

## Problem statement

1. Problem 1

What: Wasting a considerable amount of time queuing up for food:

Why: In MTU, the main canteen and bistro are a hot spot for students and staff faculty alike. However, this is also causing customers to wait for a considerable amount of time. main canteen and Bistro to order food. This waste of time can also contribute to the other Problem Statement.

who is affected: Students and staff affected.

1. Problem 2

What: High amount of food wastage

Why: The problem needs to be solved to reduce costs and waste.

who is affected: college and kitchen staff

# Task 3:

## Project Goals

* Less food wastage
* Less queues
* More time with friends

# Task 4:

## Vision Statement

For: MTU students and staff

Who: Kitchen staff and canteen customers

Product Name: Foody

Product Category: Food Service

Pros:

* Reduces wait time at the canteen
* Reduces food waste

Different:

1. Faster

2. Less queues

3. Less food wastage

4. More personal time