

# **Concordia University**

# **ENCS 6042 Communication Techniques for Innovation Process**

# **Project Mandate**

# **Organic Food Production and Farming - Cookfresh**

### Submitted to:

## **Professor Hussam Al Maleh**

## Submitted By:

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### **Objective:**

With the outbreak of the pandemic and increase in demand for online delivery of food, we aim to improve the services of Meal-kit delivery through technology and innovation and by growing the food in a fresh and sustainable manner through organic farming.

#### Stakeholders:

- Raw Material Distributers
- People
- Employees of the Organization
- Warehouse Owner's
- Local Super Marche
- Food Production Companies
- Logistics and Transportation Agency
- Local Farming Community

#### **Problem Statement:**

- Customer Side: Customers need customizable meal kits, not only the ones that are currently being offered by Meal kit delivery Companies.
- Production Side: To remove the dependency on other food production companies for growing fruits and vegetables, etc.

## Requirements:

- Farming Estate
- Warehouse Building and Maintenance
- Maintaining the workforce (Production Associates, Food Packers, Farmers, Agriculturists, IT Team, Transportation Team, Supervisors)
- Healthy Environment Set-up

### Resources:

- Raw Materials (packaging, production, and automation)
- Machinery
- Food Inspection Engineers
- Human Resources (Technical Team, Marketing, Automation, and Inventory)
- Plant Science Experts

### Exclusion:

- Delivery of Cooked Food
- More to be added after consulting with the experts and Interviews.

## Scope:

- Building an organic farm for growing food in a fresh and sustainable way.
- Improving the services of Meal-kit Delivery.
- Implementing and integrating the current supply chain the Enterprise Resource Planning Way.

## **Assumptions and Constraints:**

- We will be able to maintain and deliver fresh food.
- Maintaining the food at government prescribed temperatures.
- Achieving the Target Market capital.
- Healthy Environment Set-Up

#### Milestones:



### **Budget:**

To be decided based on the interviews and PMP experts

#### Risks:

- Health and Safety of the employees and Organization
- Employees following the guidelines while farming and packaging
- Issues with the food quality
- Maintaining the farm