



Green Booth

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The Journey of a Tomato

The Tomato Journey

Deforestation

Fertilizer and Farm machinery

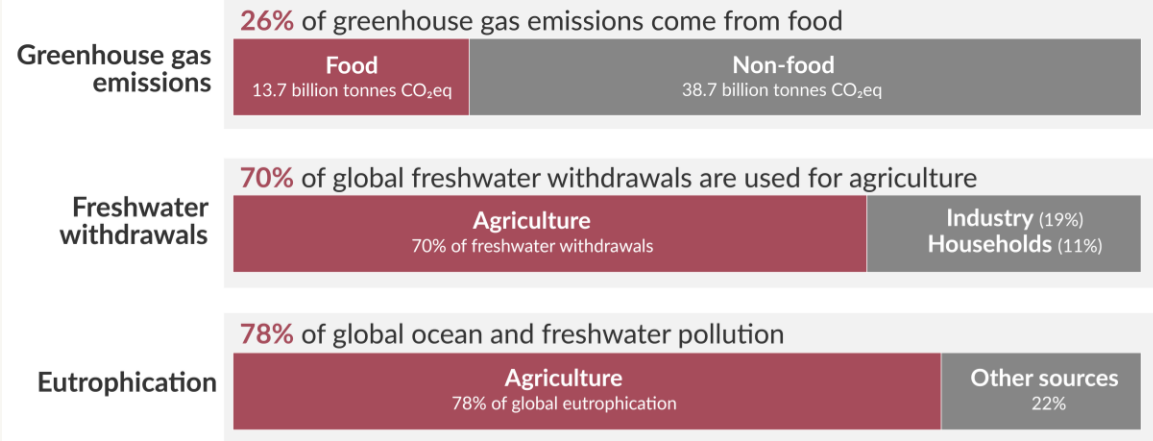
Processing and Transportation

Retail and packaging



The environmental impacts of food and agriculture

Our World
in Data



2/3/20XX

4

The Underling Numbers

1/9/2023

Our Solution

A Hydroponic farm that can be built
and managed by individuals in low
dense suburban communities



Why Hydroponic

- Cut Back on water usage by a quarter
- Monitor and harvest crops in controlled and measured environment
- 5 sq meter required to harvest 250 – 600 Kg of tomatoes


Approximate harvest date

After 42 Days



Sustainability counterpetition

Carbon footprint was reduced by 4.2%


+4.2% 

Expected week revenue


1420 AED

+6.08% 


Water Level

 50%


Temperature Level

 42%

Fertilizer Level

 35%

Light strength

 75%



Consumption

15 Liter/ kilogram/ kilowatt





Sample Footer Text

5 Liter/ kilogram/ kilowatt

Crops Types

● Strawberry	38.6%
● Lettuce	22.5%

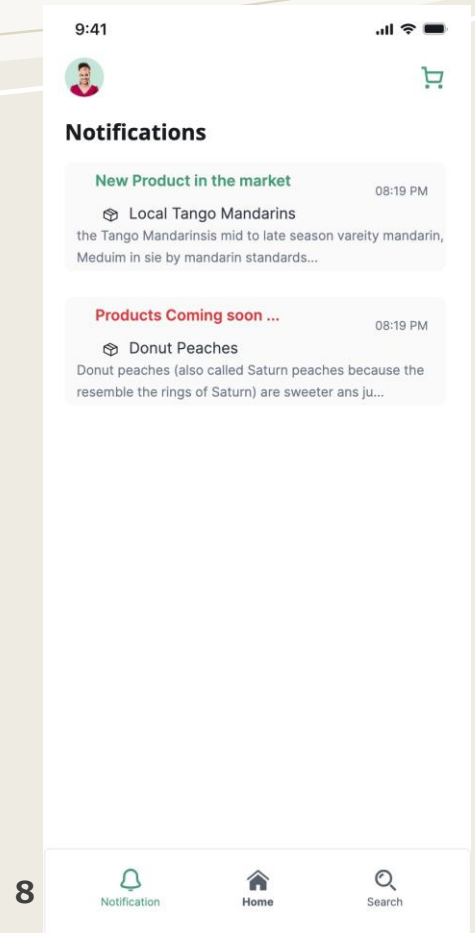
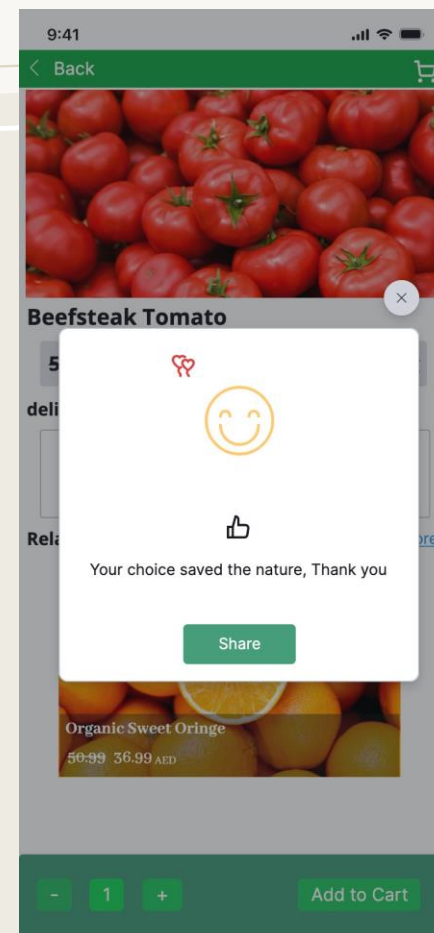
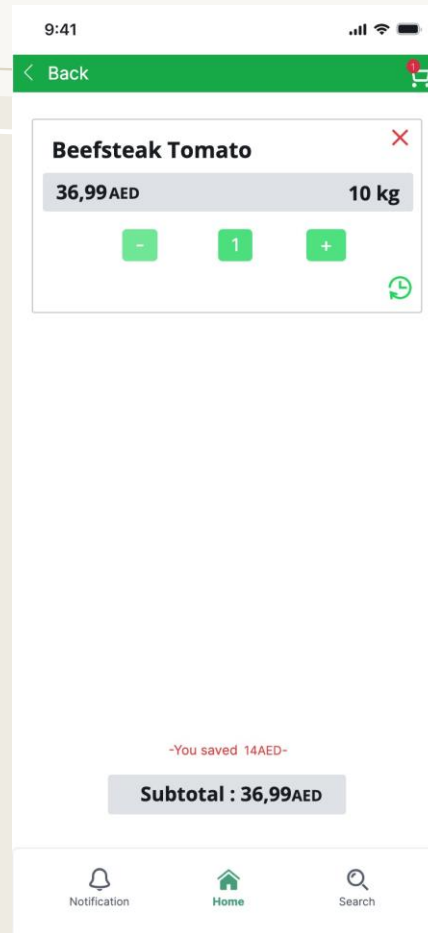
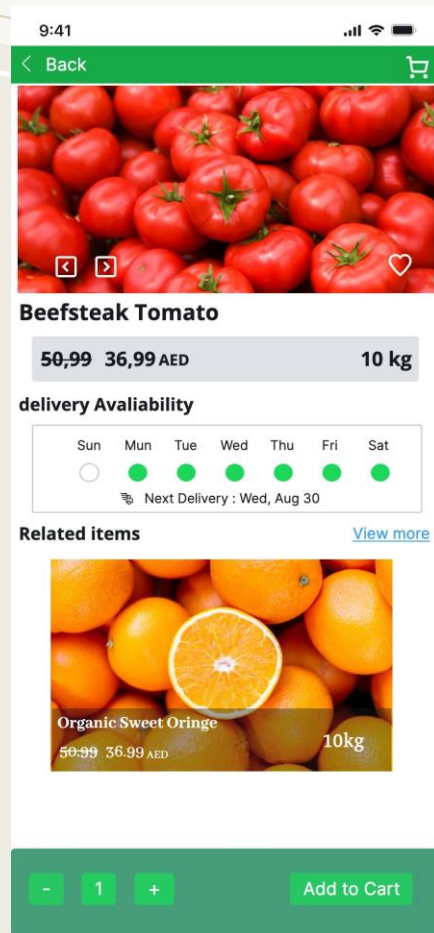
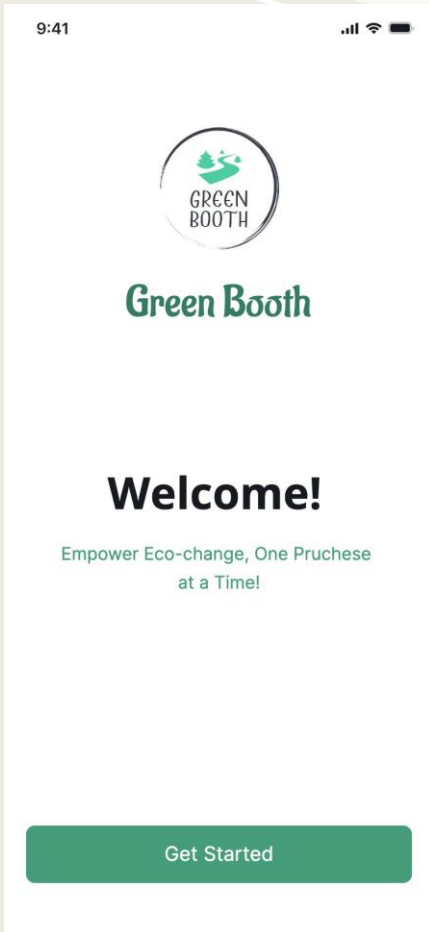
Notifications

-  Water level is low.
Just now
-  Drain pipe 42 locked.
59 minutes ago
-  Temperature need to be ad...
12 hours ago
-  Fertilizer pipe is 50 closed.
Today, 11:59 AM

Activities

- Water refiled successfully.
Just now
- Water sensor has been ch...
59 minutes ago
- Pipe 42 has been cleaned...
12 hours ago
- Water pump 2 has been ch...
Today, 11:59 AM
- Crop production has been i...
Feb 2, 2023

Our Platform



Business Model

Revenue streams

- **Subscription** to Monitor and Upkeep
- **Retail** of Both and food products

Key partners

- Local **Governments**
- **Retail** and **Hotel** Chains

Scalability

- Resource-poor countries
- Government-held strategic food reserves



Impact



GREEN ADVOCATES

- Extra source of **income**
- **Grow** some of their own food in house
- **Emotional bond** with the plants they own
- **Better Understanding** of Sustainable farming practices

LOCAL GOVERNMENT

- A Source **of sustainable food**
- **Less Water usage** per capita
- **Less Water pollution**

SUSTAINABILITY

- **Less Fresh water used**
- **Less Fertilizer** produced and used
- **Less food waste**



Thank You

Questions?