



# Technology and system information

## Reflection for Assignment 4

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## Reflection:

In discussions with industry, we addressed ongoing issues in the fresh fruit and vegetable supply chain following the Movement Control Order (MCO).

We discussed challenges such as vegetable shortages, crowded supermarkets, and labor shortages for traders, emphasizing the need for people to adapt to the “new normal”.

One particularly interesting, proposed solution is the implementation of smart urban farms, leveraging advanced technologies to revolutionize urban vegetable growing.

Dr.

Seah Choon Sen's I-Farm technology has emerged as an exciting solution, providing precision farming capabilities through data analytics and the Internet of Things (IoT).

The fresh fruit and vegetable e-commerce technology platform allows users to monitor the entire growing process, promoting sustainability and community engagement.

Recognizing Dr.

Seah's technological expertise and the potential impact of I-Farm, our team envisions a transformational change towards ensuring the supply of fresh vegetables continuously and promoting environmentally friendly practices.

In essence, smart urban farms and I-Farms have emerged as a comprehensive solution to post-MCO challenges, seamlessly integrating technology, sustainability, and community engagement.

I am optimistic about the positive changes this innovative approach can bring to local agriculture, addressing the issues discussed at the industry conference.

