The FertileScraper developed a new model of slum eradication addressing the paradigm shift from slum eradication to slum upgradation. This approach fosters resilience through ecological design and offers a sustainable, inclusive solution to urban problems.

Problem:
- Migrated from different states of the country occupied by enormous amounts of people
- Recognized by its government as the "poor as rat" ironic term for slums
- Approximately 93% of Baseco was an informal settlement situated on a peninsula in Manila Bay with no infrastructure and public facilities, which has led to flooding, overpopulation, and poverty.

Solution:
- The FertileScraper project focuses on 1.5 million people living in slums, proposing a comprehensive solution for Baseco in Tondo.

Context:
- The project aims to design a park that will function to fertile the polluted land of Baseco and to establish economic viability for the people living there.

Evolution of Form:
- The project considers the informal settlement as a site for urban development, proposing a new form that addresses the needs of the community.

Unit Typology:
- The FertileScraper offers prefabricated systems that can be adapted to various types of slums, providing flexibility and adaptability.

Material Installation:
- The project uses local materials and prefabrication techniques to ensure sustainability and local employment.

CONTENTS:
- Public market
- Commercial space
- Daycare (nursery)
- Educational
- Residential
- Aquaponics

The FertileScraper project aims to create a self-sufficient community that provides economic opportunities and improves the quality of life for the residents of Baseco.