

PROJECT DETAILS FOR FINAL SUBMISSION

Project Title:

Reformed Living

Student's Full Name:

Warunrat Tharasirisakul

Instructor's Full Name:

Joris Putteneers

Course:

Architectural Design 2

Studio Brief Title:

Urban Incubators

Short Project Description (100 words max.):

Due to the projection for 2050, Bangkok will mostly be underwater. The project aims to revive the Hua Lampong station by reconstructing and utilizing the existing structure and turn it into a village for the nearby residents that were affected by the disaster, inspired by the community of Kampong Phluk. Therefore, this creation will turn the monumental building into a community as well as revive the active atmosphere of the station.

Full Project Narrative/Text Description (300 words max.):

Kampong Phluk is a home for fishermen community where the house was built on 6-8 meters tall stilts to help prevent them from flooding. Unlike the Hua Lamphong station that started to reduce its role, causing the place to look almost empty and become an area for the homeless to sleep.

Due to the projection for 2050, Bangkok will mostly be underwater. I came up with an approach to reconstruct this place by utilizing the existing structure and turn it into a village for the nearby residents that were affected by the disaster. As a result, this creation will turn the monumental building into a community as well as revive the active atmosphere of the station.

Inspired by how local residents build homes without an architect. I came up with 3 housing typologies that will be created using craft, knowledge, and labor from the owner. Furthermore, the materials for constructing are taken from 3 different places, which are deconstructed from the existing structure, imported material, and the surrounding materials.

As more fugitives started to move on to the station, a flow of culture made the new residents not only continue to build the same typology, but also create the mix between them, making them become more practical housing.

The more people move in, the more stations are being deconstructed. This situation engages the community to preserve and store the existing materials from running out and also decides to create a communal space to connect between all the residents.

As a result, when the area is flooded, these high slit communities are able to reform their living and adapt based on the existing area of the site, making people to still remember the existing station but rewrite the new story of Hua lamphong station into the active reformed living.