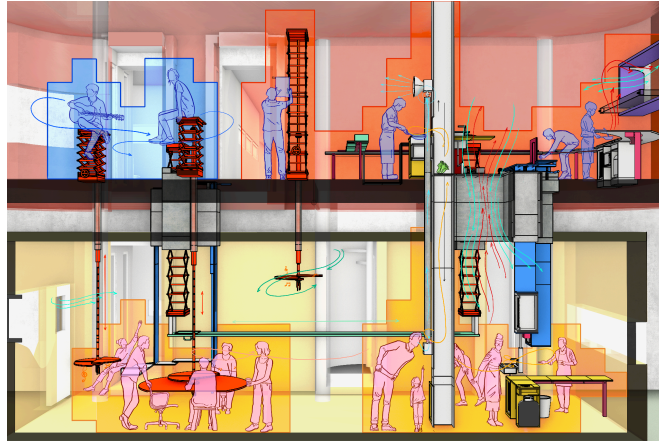


## **PROJECT DETAILS FOR FINAL SUBMISSION**



**Project Title: My Tenement Factory / Domestication Of A Filio Son**

**Student's Full Name: Papisut Chanawat**

**Instructor's Full Name: Chris Flannery**

**Course:** Design 3

**Studio Brief Title:** A Home is Not a House

**Short Project Description (100 words max.):** "My Tenement Factory" redefines domesticity in the context of the Chinese family shophouse. The design embraces this "publicly private" environment and maintains an ideal harmony within both the communal and personal living spaces of a filio son through multi use of furniture or adaptive architectural elements. Such design does not only enable functionality but also respects privacy, and cultural heritage, adding to the quality of life while negotiating the challenges of shared space.

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

The fact that I grew up in a Chinese-family shophouse in Chinatown has greatly shaped my definition of domesticity, which I refer to as "publicly private." This combination of public and private space is unique. The ground floor works as a commercial space and the upper floors are residential. My family is extremely strict, And always asks me for assistance. In any case, these challenging conditions annoy me . My project, "My Tenement Factory," tries to solve these problems by including multifunctional furniture that would adapt

to every activity. This project develops from a previous one of mine titled "My Tenement Factory" that dealt with the relation between domestic space and family interaction in the traditional Chinese home. The project shifts in emphasis from the individual furniture design to the broader architectural considerations, especially the kitchen and dining as hubs of family engagement. I employ a folding mechanism that will be incorporated into the architecture, allowing walls, ceilings, floors, and windows to become multifunctional and change according to daily activities.

By mapping the motion of people in normal kitchens and dining areas, I envision a home that balances interaction with respect for singular rituals. In this design, some very recognizable mechanical principles were applied from the family garage in an effort to create versatile furniture pieces like cabinets and dining tables using parts such as jacks and gears. Each is height-adjustable for multiple configurations to suit a variety of needs.

Ultimately, this architectural undertaking seeks to break down domestic confinements by encouraging interaction and usefulness through sensitive design. I seek to transform all static elements into dynamic features of daily living and, in doing so, create an environment that reflects values related to family unity and shared experience.