

## **PROJECT DETAILS FOR FINAL SUBMISSION**

**Project Title:** A room within a room

**Student's Full Name:** Pakorn Panasoponkul

**Instructor's Full Name:** Payap Pakdeelao

**Course:**  
Design 3

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

**Short Project Description (100 words max.):**

A room within a room is a gathering space made for cyclists consisting of a storage/catalog area bike building and training area located in Horiuchi house by Tadao Ando. The room features light cycle furniture carried on from phase 2 as its centerpiece offering lighting design and ventilation into the space. The area locate on the second floor despite its purpose for bicycle the furniture requires light entrance for it to fully working.

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

This project the room within a room design centers around cycling as a domesticity or cyclist. The project provides gathering space for cyclists featuring 2 domestic activities, cycling training carried on from the 2nd phase furniture and bike assembly. The room within a room criticizes the design of the Horiuchi house itself as the house is a resemblance of separation and privacy implied by its lack of openings to the outside and the foreign design to the rest of the neighborhood as well as its famous glass block wall. It challenges the ideas with its narrative of being an open space as well as a gathering area welcoming outsiders within a cycling domestic into the house. With its concept in mind the space has a connection with the original gathering area located on the second floor next to the dining area as well as the needs of lights opening for the light cycle furniture. Since the activities of the domesticity take up a lot of space the area is designed to become transformable. While the kitchen, dining area, and other empty space remains as is throughout the day in the time its in use the movable partitions will move out along the railing on the roof and the floor by the steering system and the gears and chins system inspired from bicycle mechanism where each gear could be operates one at a time to control different partitions to create a separate area when needed.