



# SHADOW PLAY

TEAM U25

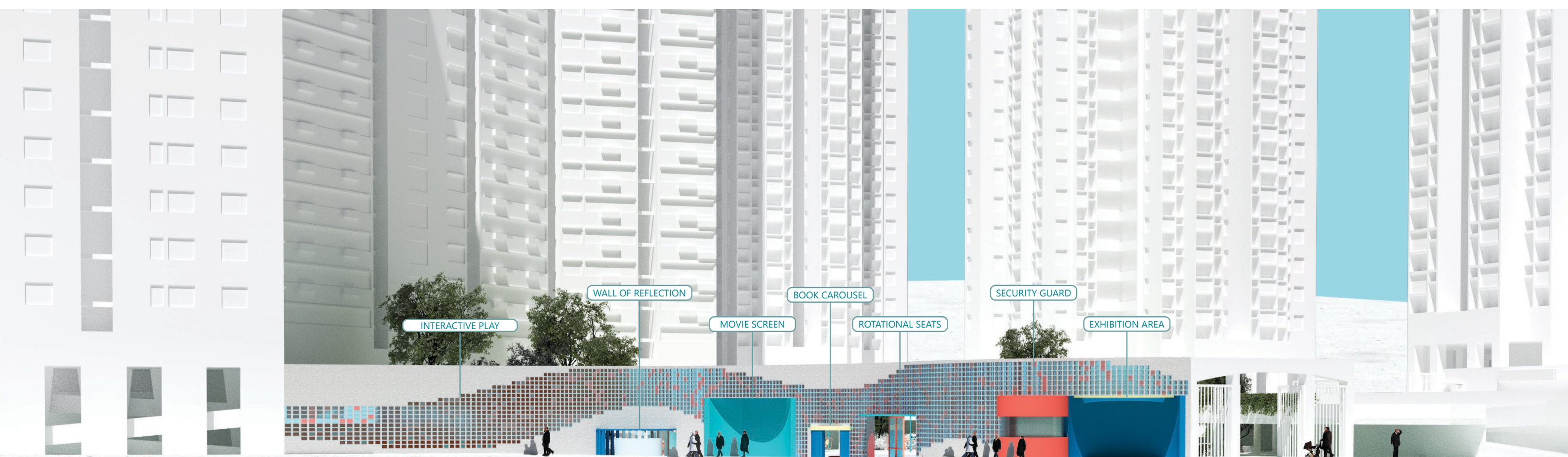
Why making this shadow play?



According to our study of circulation pattern and daily activity mapping, we noticed that there is a discrepancy between the expectation of the designer and users. For example, elderly choose to sit on the edge of planters instead of proper seating provided within the estate, while children would mainly play on the spectator steps instead of in the playground. The mismatch of user to the facilities is a big challenge we are addressing for this project. Besides, in terms of architectural design, a public space should suit human comfort and environmental standards. Currently the site has insufficient shelter or vegetation to create shading and cooler temperature for the facilities to increase the number of users. Therefore, the open spaces are severely underused during the daytime, especially with Hong Kong's hot and humid weather.



With these key objectives in mind, we devised a concept called 'shadow play' structures which are circular canopies extending from poles. By making use of the translucent properties of colored acrylic, the canopies project playful shadows of various shapes and colors under sunlight. The poles can also be rotated to move and overlap shadows, hence the 'shadow play'. These canopies both stimulate children's attention while having the practical aspect of offering shade.







Elderly and Fitness Zone



Children's Play Zone



Central Plaza



Interactive Wall Zone

