Team Profile

We are five full-time tertiary students from three different majors and Universities, we try to connect all the different background into a whole new idea, the concept of this entry comes from a lot of discussions.

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Summary

Cities become the center of resources and pollution at the same time, vicious cycles only make cities unhealthy. Therefore, it is important to redefine the value and the function of the buildings in the city.

"4V" housing was combined with four vertical systems, which are (1) vertical village, (2) vertical-wetland-system, (3) vertical-waste-food-recycling-system and (4) vertical-air-filter-system. Not only provide more living space for the citizens but also recycle the water, wastewater then redists to the city area as the clean water and organic fertilizer. Furthermore, it can also clean the haze and give back the clean air to the city.