

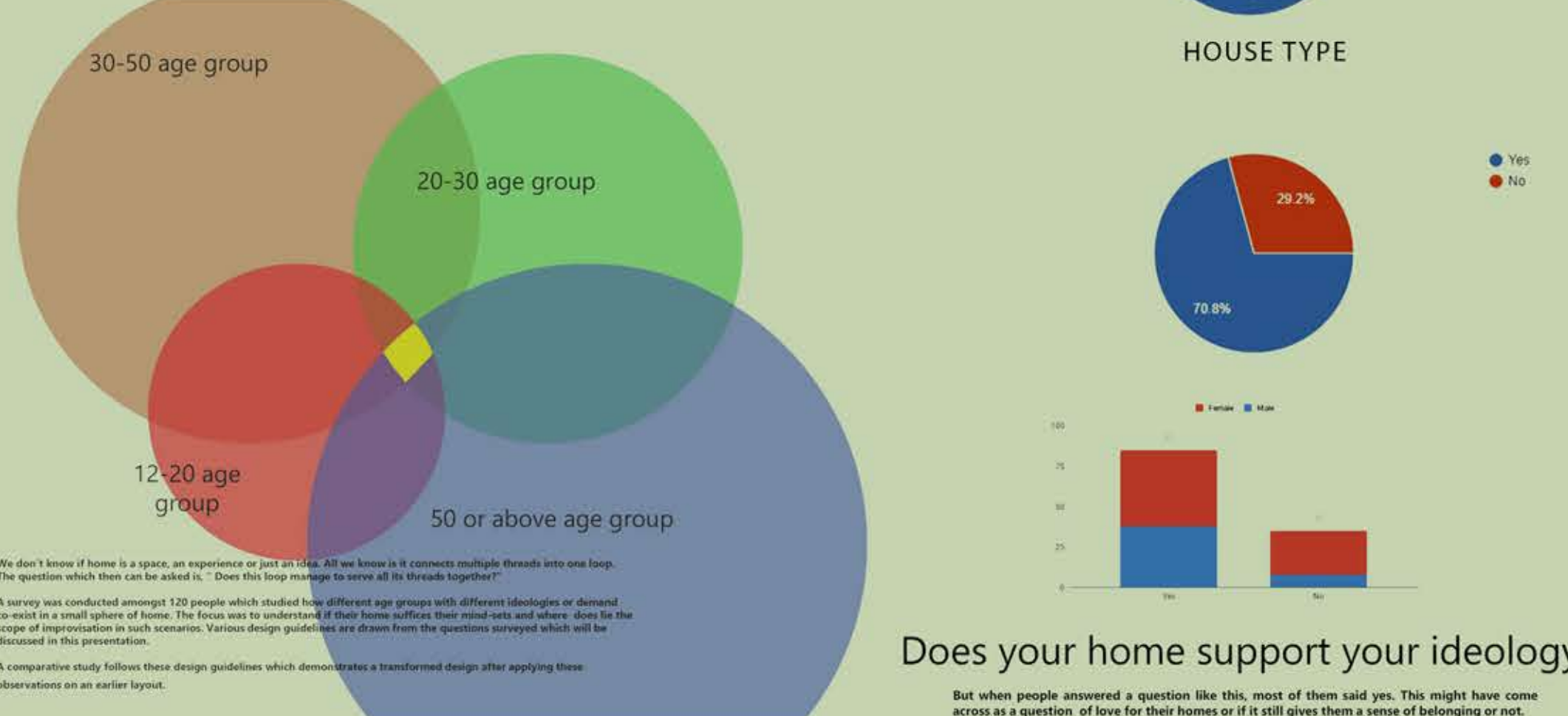
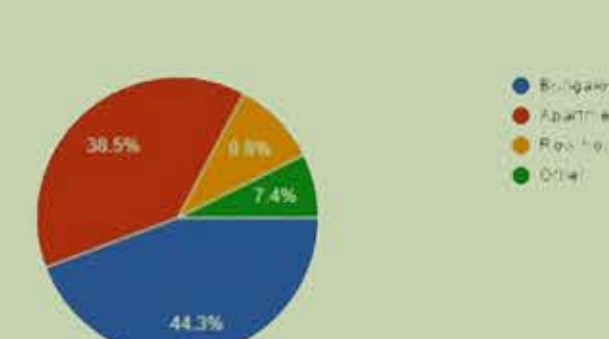
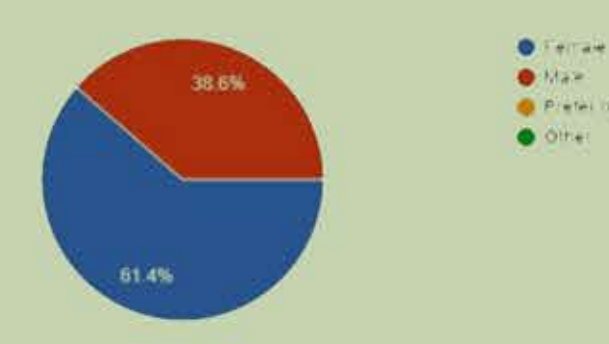
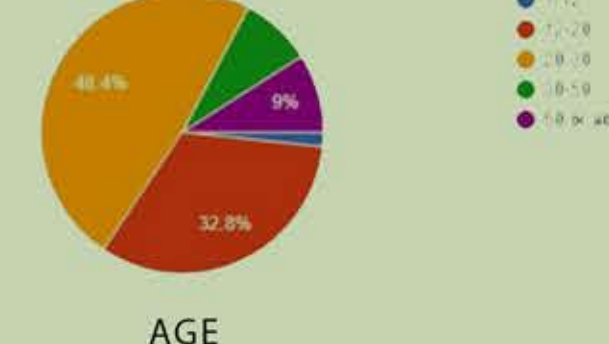
MEMORIES OF HOME



HOME CULTURES SEMINAR

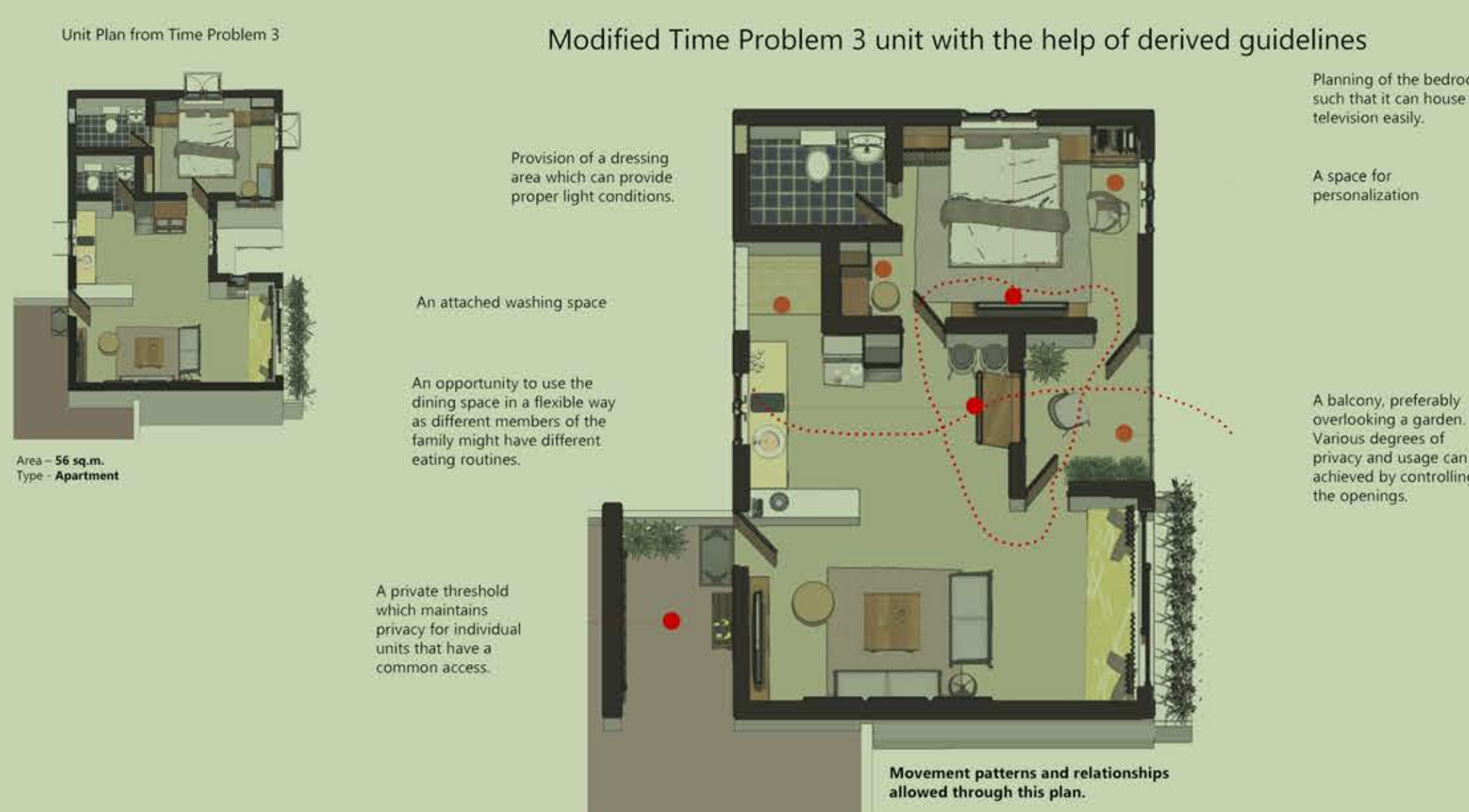


Does your home support your ideology?

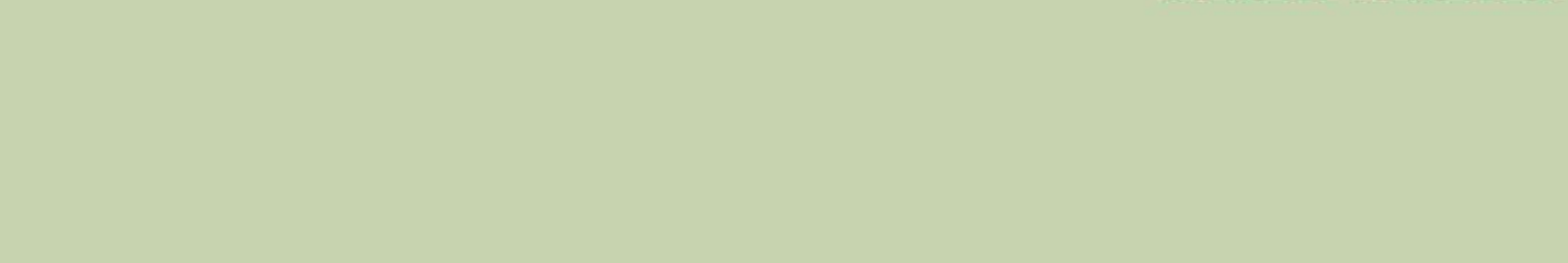
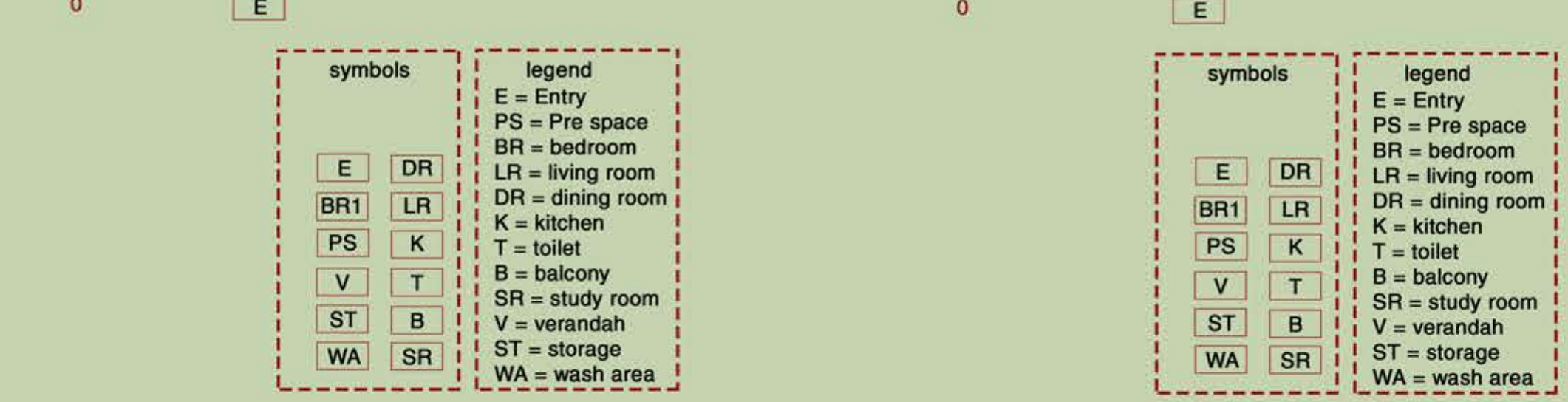
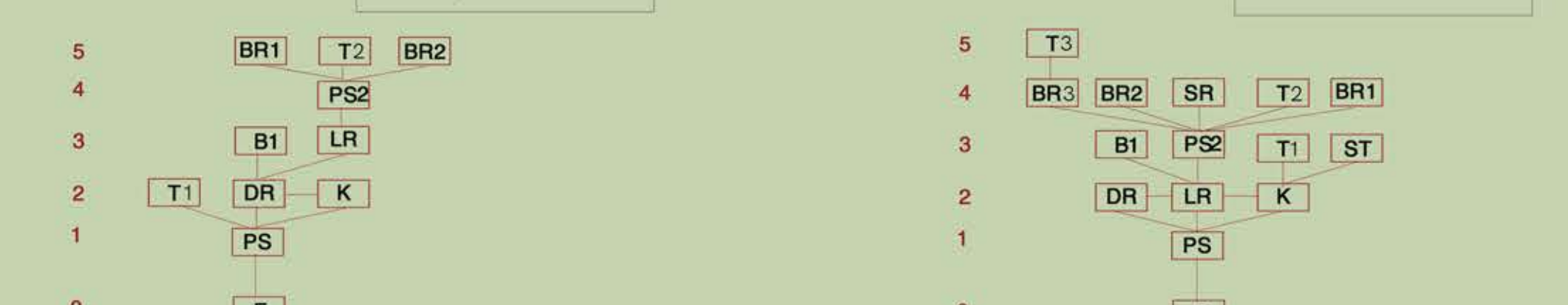
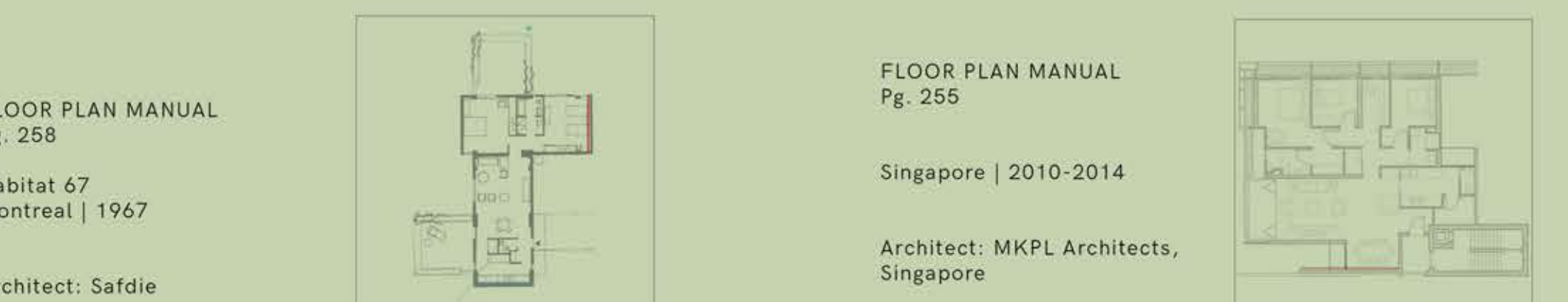
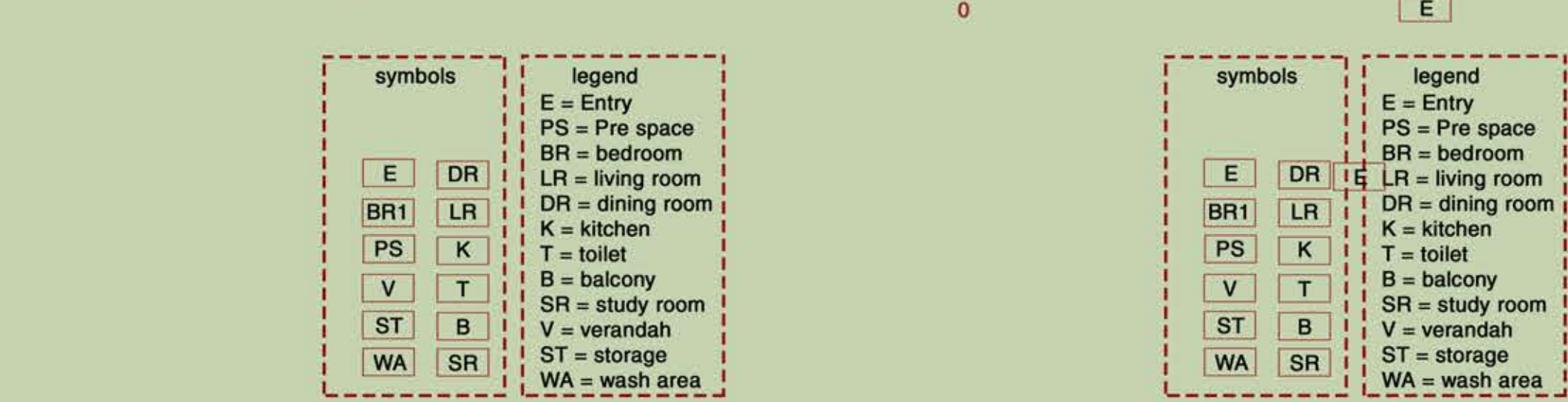
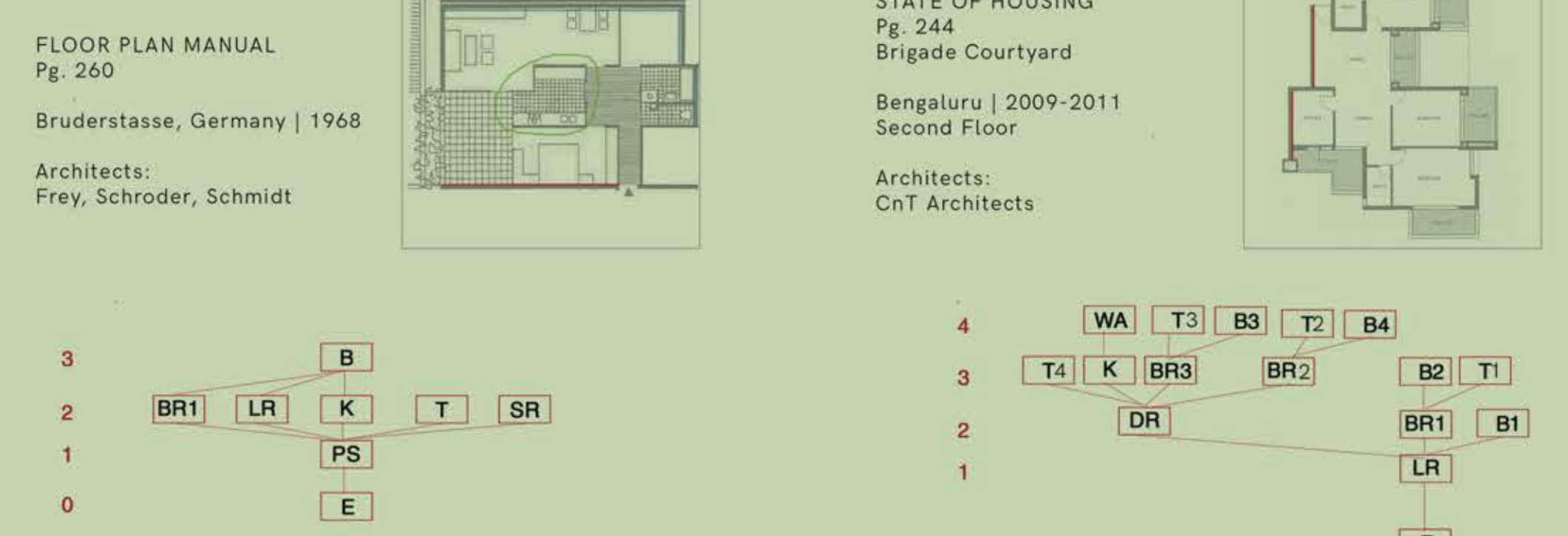


Does your home support your ideology?

But when people consider a question like this, most of them use 'Yes' and 'No' as the only two options. This might be true, but it's not always the best way to answer. It's often better to consider the question in more detail, and to think about the reasons behind the answer.



FLOOR PLAN STUDIES



MANIFOLD INGRESS

Multiple and varied entrances as the name suggests. The most unique aspect of this proposal is that it allows the users to decide which space to enter into.

This project is an effort made to address larger questions like - our role as architects into shaping cities that continuously keep growing at an exponential rate. Can we build housing efficiently now keeping in mind the future of the city?

A decade ago, buying a large house was a prime status marker in the society. People would agree to buy huge lands far away to construct mansions for a family of 4. The condition has improved today, but it still prevails to a certain extent. Nowadays, people have started looking for more work places, youngsters move out of their homes and live on rent just to get down their transportation costs. So many opportunities to learn and work push people to keep moving from place to place. Hence there is always a bunch of mass in the city which is looking for accommodation, and this number only increases.

Let's assume a decade later, people will no more buy larger houses or a show off unless the necessity is real. Young generation today might grow up and realize that they would no more like to spend time in maintaining huge houses. Resources will be scarce and expensive, there might be no way to be able to afford large and lavish homes by nuclear families. Yet, the need for shelter in the city will not decrease, it will be more than ever.

The premise of this design is to allow users to divide or not divide their houses, to give an opportunity to the city to increase its accommodation and let these people get a refund of their investments if desired. A culture of 'WORK FROM HOME' is currently a talk of the town. These houses allow people to efficiently convert their homes into offices or any small businesses without hampering the quality life of their families.

The design aims to achieve 2 main objectives:

OPPORTUNITY OF A HOME TO DIVIDE OR VARIATE AS USERS, OR NEEDS OF THE USERS CHANGE BY MINOR AND DOABLE CHANGES IN THE LAYOUT OF THE HOUSE.

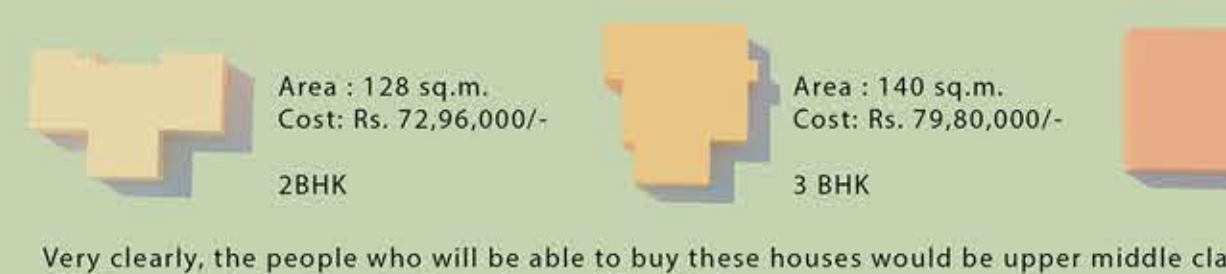
Just by breaking some walls and adding/shifting some doors, the layout should allow users to divide or reconfigure the space of the house. For eg. Starting some classes at home or setting up a work studio, renting a room or two out as a PG or just adding an additional outside door for back access.

TO LET THE USER DECIDE THE FIRST SPACE TO ENTER IN THE HOUSE BY CHOICE AND NOT BY DESIGN.

Usually sites or the proximity of spaces govern the use of the rooms. The intention is to break that stereotype and let the users decide if they would like a larger living room, a larger bedroom or a larger dining space. Each house will be divided through multiple ways. Hence it generates psychological notions like 'front of their house', 'back of their house', 'front door', 'back door'.

WHO IS THE USER?

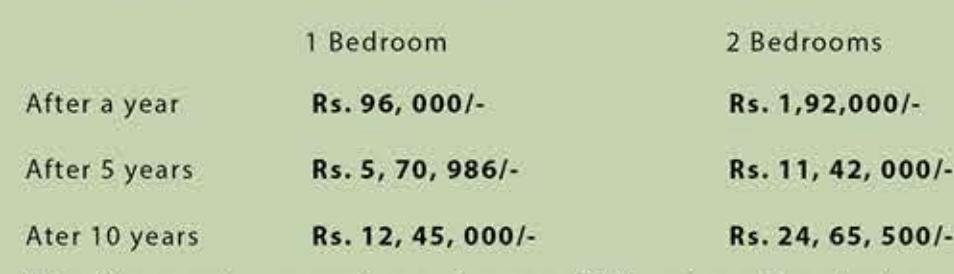
Considering the cost of each sq.m. to be Rs. 57,000/-, Costs of each unit type will be:



Very clearly, the people who will be able to buy these houses would be upper middle class. What are the incentives to buy a house like this?

Cases where division is considered:

Considering the current rent rate for a room to be Rs. 8000/- per month and adding a 12% inflation rate every year, if these houses rent out 1 or 2 unused rooms of the house, the income per year would be as follows:



When it comes to generating an income of this value without extra investment, it encourages people to make the best use of their property. Houses can be marketed using this strategy as well.

PROCESS

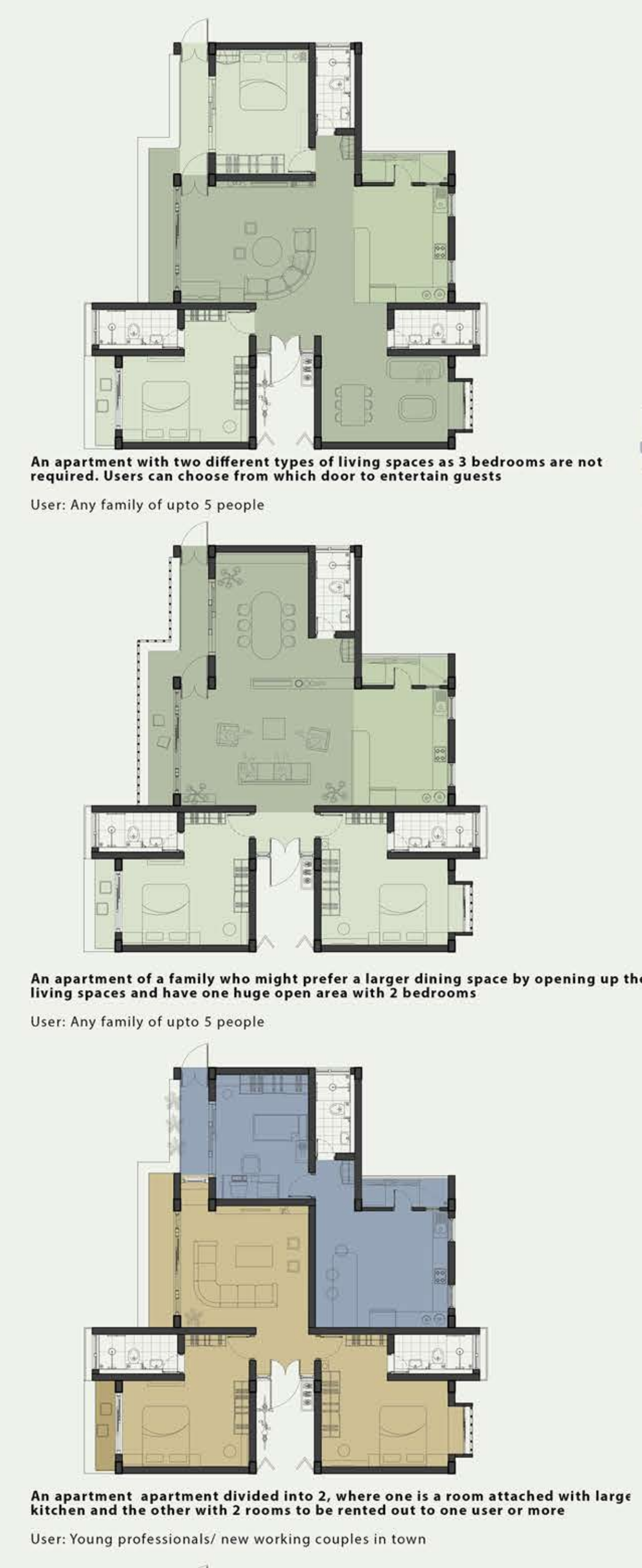
When a house is given two entrances from its two ends, it necessarily does not work as efficiently as imagined in order to meet the objectives. The spaces still lay out as regular compartments until a major change in their arrangements is brought.

Hence, an approach of 'PALINDROME' plan is applied.

In these arrangements the 3 graph or the proximity chart of the house is a mirror from the most central space of the house. This allows to achieve similar accessibility to more spaces with different or same sizes if required.



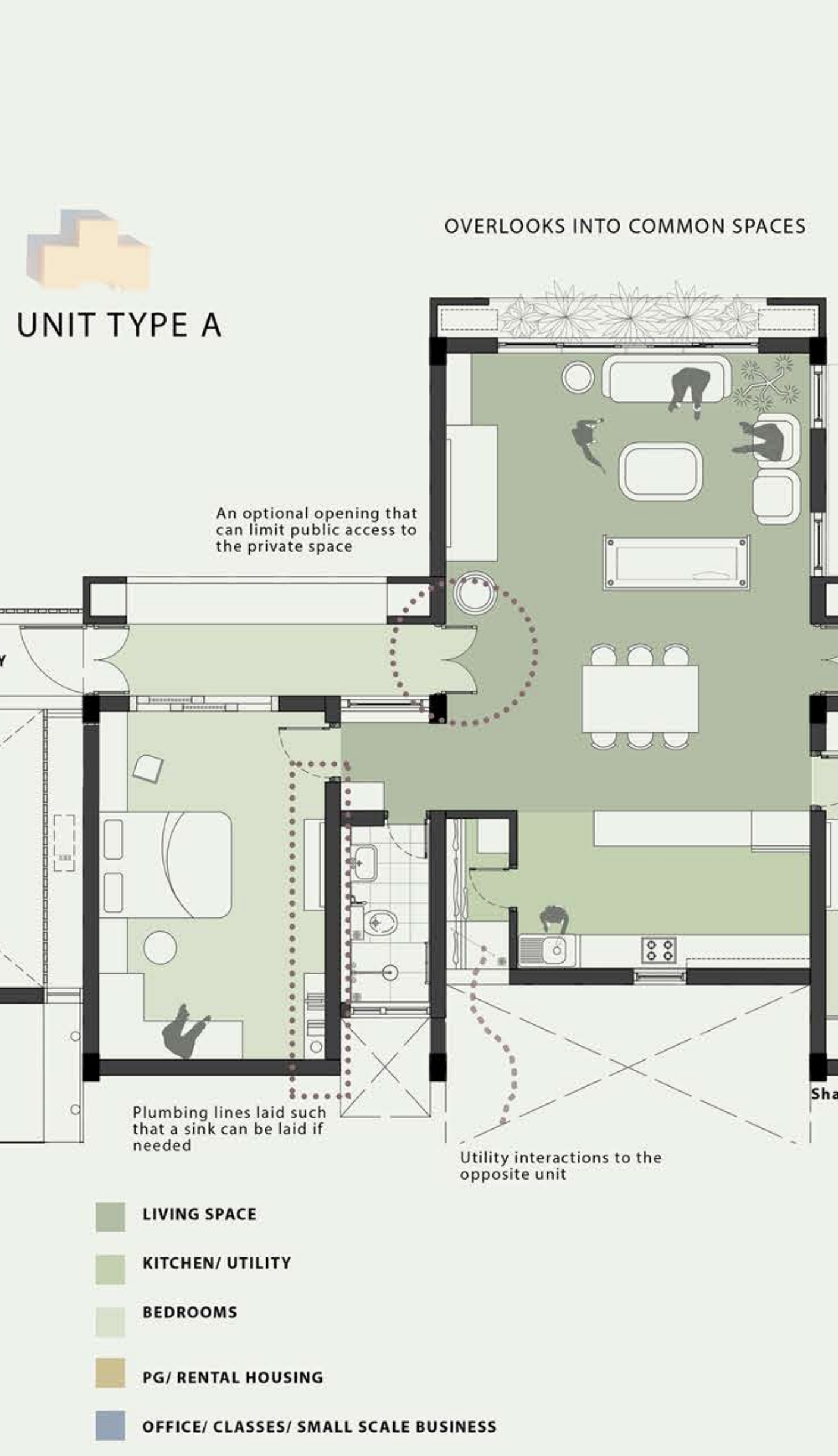
An apartment of a nuclear family who have an extra room to spare and would rent as it reduces maintenance and generates income. User: A couple whose child has moved out/ A single mother



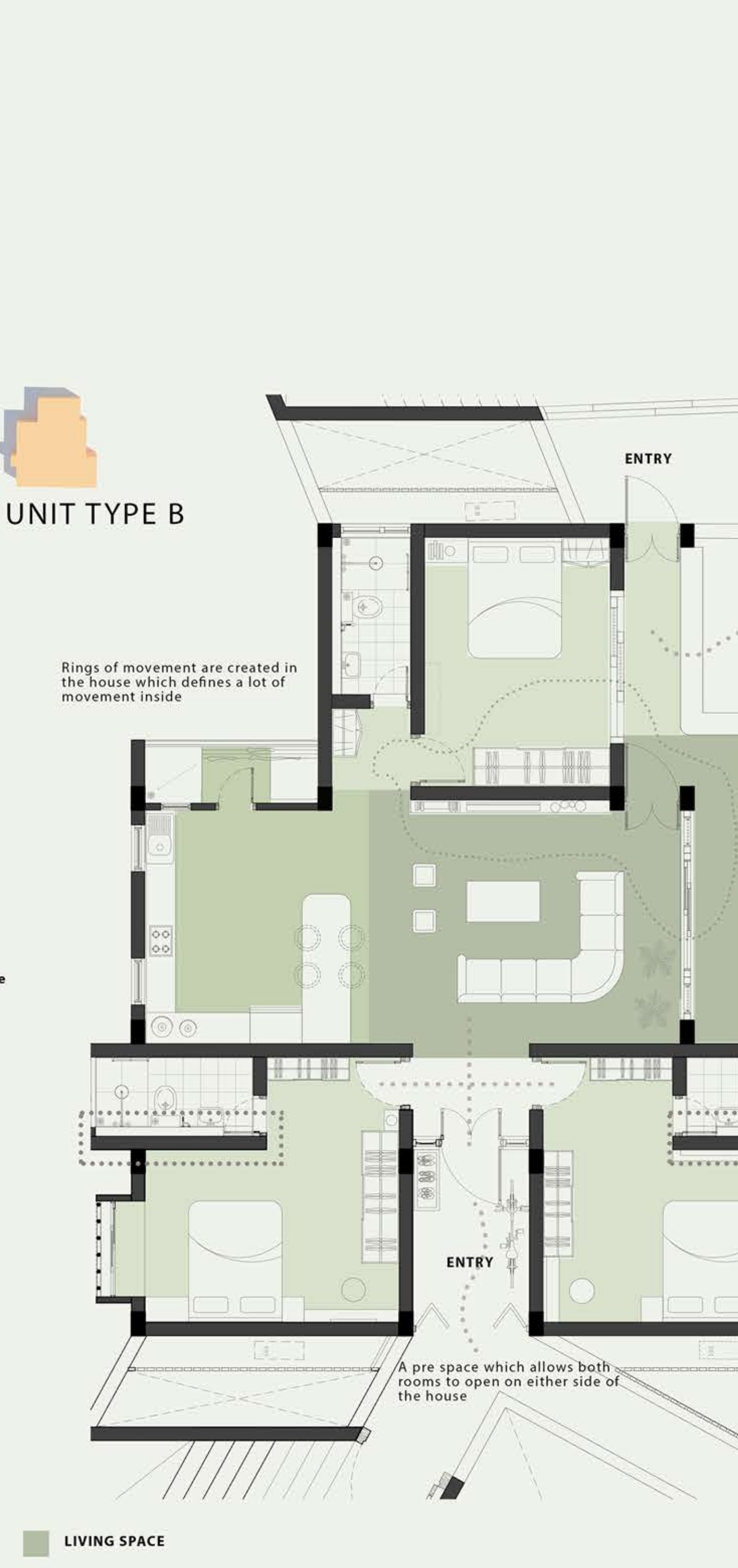
An apartment of a nuclear family who might only need a bedroom and large living spaces. Pulling one wall to divide the house into two. User: Nuclear families



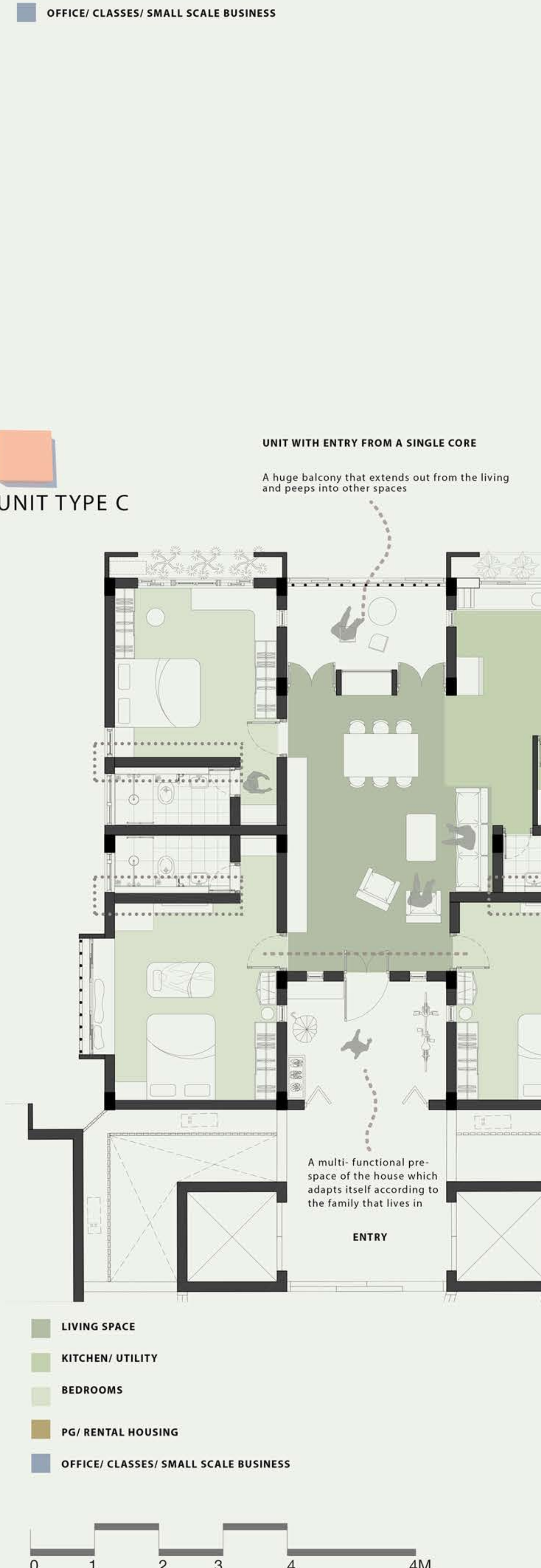
An apartment of a family who have an extra room in the house and introduce a new living room area by breaking up the house into two. User: A teacher or a dancer or simply ones who want two living spaces.



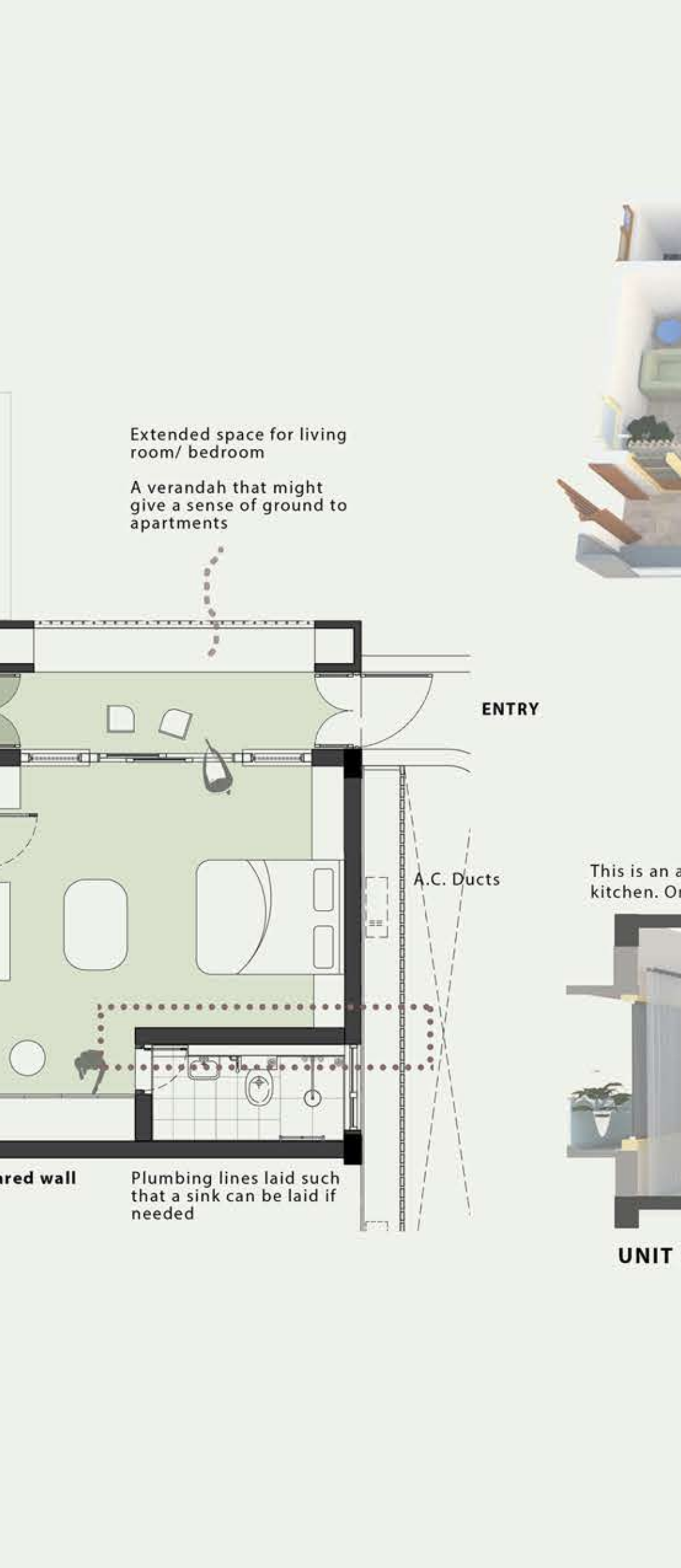
An apartment of a family who might prefer a larger dining space by opening up the living spaces and have one huge open area with 2 bedrooms. User: Any family of upto 5 people



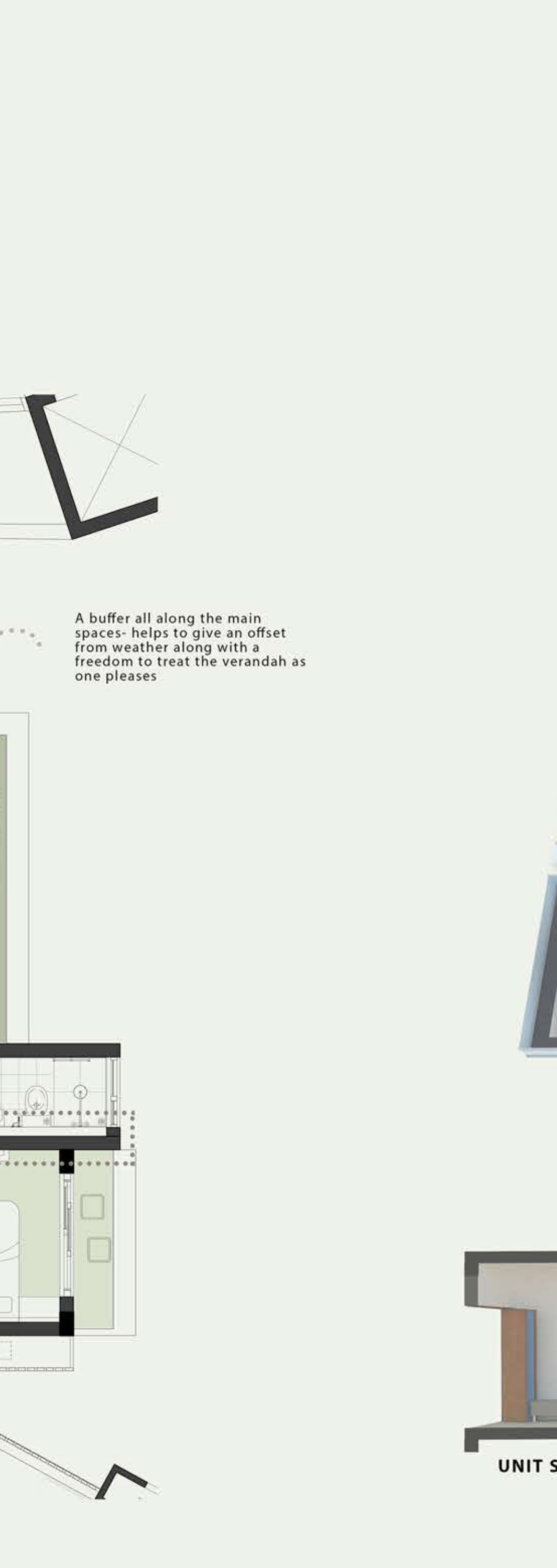
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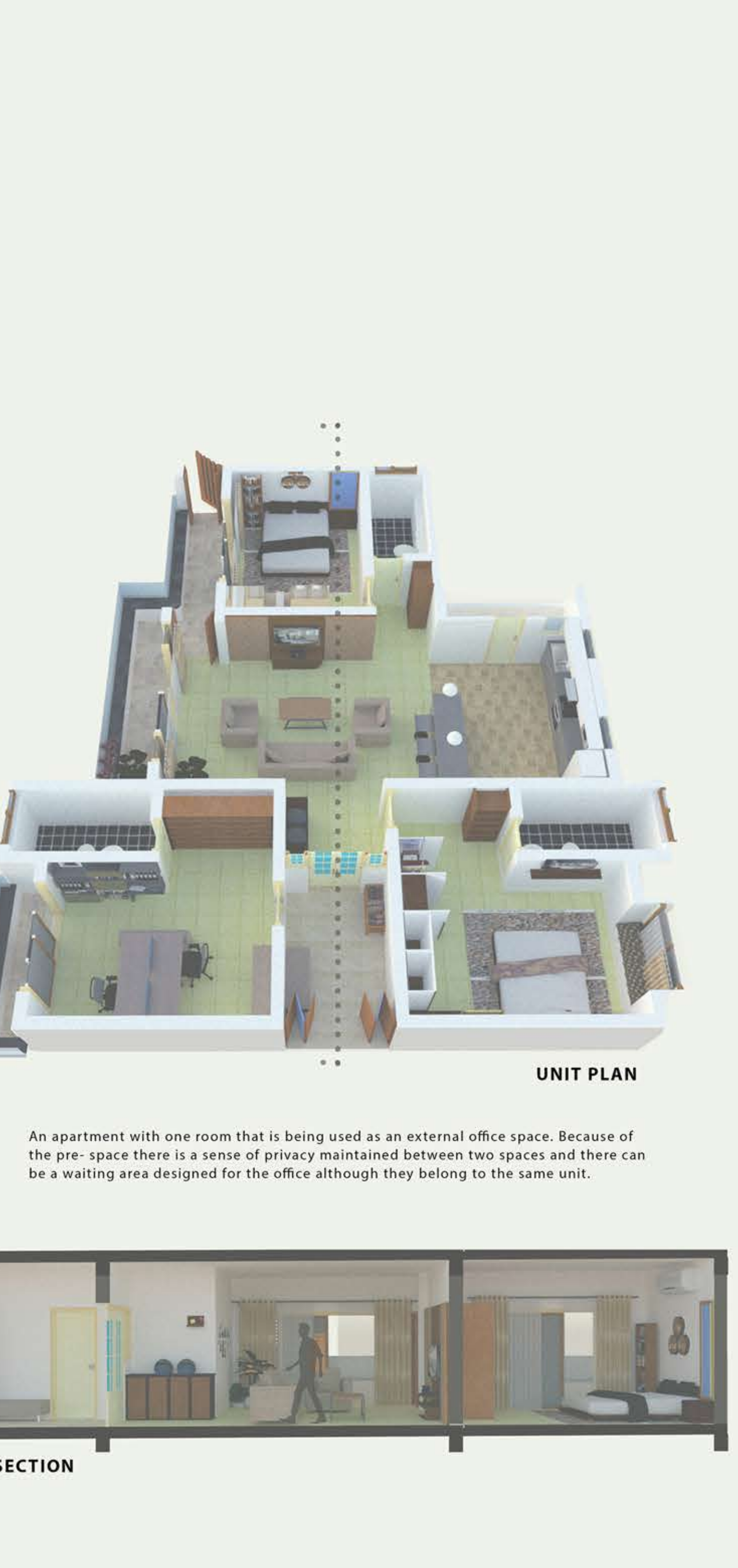
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All these demonstrated variations are just a few possibilities of what this layout might allow. Any family can keep modifying their house in the way their needs demand. One can convert all bedrooms into Airbnb rooms for rent or choose not to involve any other party in their houses. By giving a choice to divide does not take away the feature of letting the house undivided. One can always shut the 'back door' or not rent out. Having two entrances also generates a different experience altogether in the family life. Imagine two kids racing up to their mom after school and each one enters from a different door, or a young couple sneaking out of their bedroom doors directly outside after the family dinner or merely a sense of confusion sometimes that one might have regarding to which core to choose to climb. Residents of these houses might have a very different set of memories altogether of their home which is different from how it is in regular apartments.

The verandah of the house that runs along the edge. It can be either left open or the users are free to put any kind of facade treatment they would like to wish like a grill for vertical gardens or louvers for shading.

