

Shutia Sanctuario Design Inspirations v2.21 by Sean Phi.

Sanctuario Cafe and Co-Working Space



Pyramid Inspired Cafe and Co-working Building



Shutia Sanctuario Cafe – Ground level Co-Working by @ClubCocal – Upper level

Shutia Sanctuario

Welcome to our nature preserve of Mango, Tamarind and Anona "custard-apple" fruit trees, butterfly sanctuary, valley forest trails, and chill out in our natural pools, plus don't forget to watch the sunset!

Healthy, local, and fairtrade natural products in our cafe shop.

Relax in our Sanctuario Cafe and mingle with our other members of high time preference.

Co-Working space for members use and events.

Re-charge with a sound healing session and massage, or

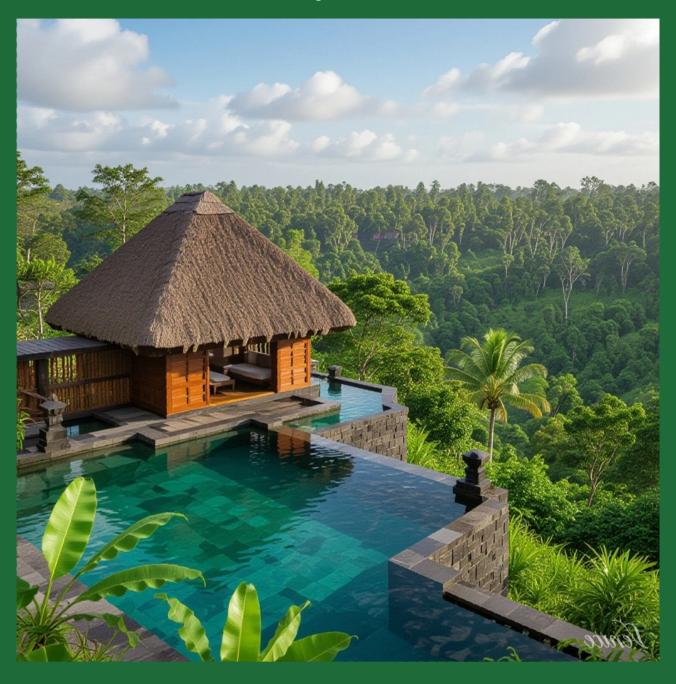
hit the gym for an outdoor workout, and finally go cool off in our sunset pools.

All community spaces are intended to be as free as possible from man-made EMFs and flickering blue lights. Warm glowing lighting and natural light all ways.

Phase One – Completed August 2025.

Phase Two sections next to the preserve are open for sale. Contact ClubCocal.com

Water Temple - Sunset Pools



Sanctuario Chalet – Valley Views and Pyramid Style



Our Spa and Health Building, Outdoor Gym Area, Juice Bar. Pyramid accents as always :-)



As we are in the land of Mayan Pyramids, we want to do our best to blend in, as such, low angle pyramid style roofs are our unique style and extended outdoor covered shaded areas with solar panels where elegant.

Natural local materials where feasible.

All fittings and accents should be Copper, in a Steampunk style, copper is naturally anti-bacterial. Other larger metal pieces should be shaped with floral spirals of bent metal. (Renaissance.2.0) Natural lighting (skylights) and biologically safer lighting (incandescents) and timing in all places. We would like to be an early example of The Renaissance 2.0 style, doing things the right way. Other interesting inspirations are Shinto Temples and their use of sand sliders for earthquakes. Gaudi's La Sagrada Familia, especially the tree trunk pillars.

Main Technical, Numerical, and Design Guidance

- **1.** **Phi (Golden Ratio)**: Incorporate the golden ratio (approximately 1.618) in the proportions of the building to create aesthetically pleasing and harmonious structures.
- **2.** **Pi (π) **: Use pi (approximately 3.14159) in the design of circular or spiral elements within the building. For example, the dimensions of spiral staircases can reflect this mathematical constant.
- **3.** **Curves and Spirals**: Emphasize natural, organic curves and spirals in the building's design. These can be inspired by biological structures like seashells, nautilus shells, or the shape of a DNA strand. Curved walls, arches, and organic-shaped windows can create a fluid and dynamic interior.
- **4.** **137.5° **Angle (Fibonacci Angle)****: Utilize the approximate angle of 137.5° found in the arrangement of leaves on a stem or the pattern of seeds in a sunflower. This angle can be used in the wall layout of rooms, or the design of decorative elements to create a sense of natural harmony.
- **5.** **"**3, 6, and 9**"**: Incorporate the numbers 3, 6, and 9 in the design, as they are considered sacred and significant in many cultures. For example, use these numbers when counting the number of rooms, the layout of structural elements, or the design of decorative patterns.
- **6.** **Pyramid Shape**: Adopt the pyramid shape, which is a universal symbol of stability and strength, often found in biological structures like crystal formations or certain types of molecules. A pyramid-shaped building or pyramid-inspired elements can create a sense of grandeur and timelessness. 72 degrees and other notable magic angles are encouraged. Phi angle can also be used.
- **7.** **Platonic Solids**: Integrate the five Platonic solids (tetrahedron, cube, octahedron, dodecahedron, and icosahedron) into the building's design. These geometric shapes are found in various biological structures, such as bee hive structures and crystal formations. They can be used as design motifs, structural elements, or inspirations for room layouts.
- **8.** **Fractal Patterns**: Incorporate fractal patterns, which are self-similar patterns found in many biological structures, such as ferns, snowflakes, and coastlines. Fractal designs can be used in almost all elements of the building to create a sense of natural complexity and depth.
- **9.** **Biomimicry Design**: Integrate natural elements such as plants, water features, and natural light to create a harmonious and healthy environment. Biomimicry design principles can help to connect the building's occupants with nature, promoting well-being and productivity.
 - *** Some designs may change due to engineering, safety, or unforeseen factors.
 - "Let us choose kindness and beauty in all that we do for Shutia Sanctuario." Sean Phi