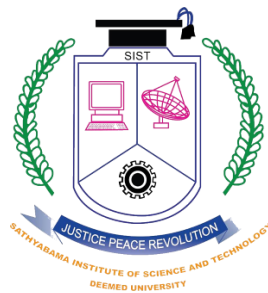


BEACH RESORT CAPSTONE PROJECT

Submitted in partial fulfillment of the requirements for the award of
Bachelor of Design – Interior Design degree

By

S. HIRUTHIK ROSHAN (40102002)



**DEPARTMENT OF ARCHITECTURE
SCHOOL OF BUILDING AND ENVIRONMENT**

**SATHYABAMA
INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)
Accredited with Grade “A⁺⁺” by NAAC
JEPPIAAR NAGAR, RAJIV GANDHI SALAI,
CHENNAI - 600 119**

MAY – 2024



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY

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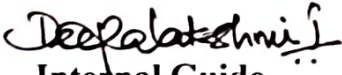
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BONAFIDE CERTIFICATE

This is to certify that this Project Report is the bonafide work of **S. Hiruthik Roshan (40102002)** who carried out the project entitled "BEACH RESORT" under our supervision from January 2024 to May 2024.


Internal Guide
Ar. Deepalakshmi


External Guide
Ar. Karthick Nachiappan


Dean and
Head of the Department
Dr. DEVYANI GANGOPADHYAY

Submitted for Viva voce Examination held on 02.05.2024

Internal Examiner



External Examiner



DECLARATION

I,**S.Hiruthik Roshan** hereby declare that the Project Report entitled “BEACH RESORT” done by me under the guidance of **Ar.Deepalakshmi** (Internal) and **Ar.KarthickNachiappan** (External).at Sathyabama institute of science and technology is submitted in partial fulfillment of the requirements for the Bachelor of Design – Interior Design degree.

DATE:

PLACE: Chennai

SIGNATURE OF THE CANDIDATE

ACKNOWLEDGEMENT

I am pleased to acknowledge my sincere thanks to Board of Management of **Sathyabama** for their kind encouragement in doing this project and for completing it successfully. I am grateful to them.

I convey my thanks to **Dr. Devyani Gangopadhyay**, Dean and Head of the Department of School of Building and Environment, Department of Architecture and **Ar.Sarath. C.Kanth Design Chair**, Department of Architecture, for providing me necessary support and details at the right time during the progressive reviews.

I would like to express my sincere and deep sense of gratitude to my Project Internal Guide **Ar.Deepalakshmi** and **Ar.KarthickNachiappan** (External Guide), Capstone Project Coordinator, **Ar.Deepalakshmi** for their guidance, suggestions and constant encouragement which paved the way for the successful completion of my project work.

I wish to express my thanks to all Teaching and Non-teaching staff members of the **Department of Architecture** who were helpful in many ways for the completion of the project.

ABSTRACT

Today majority of Spots are preferred to be done in a tourist destination worldwide which offer wide variety of attractions, superior hotels and beach resorts as well as promote such attributes as beautiful landscape, and coastal interior design. They like to spend about two to three days with all the family members and make the day best memorable one.

This provides an interesting approach by including different cultures which could be adopted by anyone for extra fun. The project provides an outlet to study the local and traditional architecture and Nautical interior Design can be integrated in it and covers design problems related to resort and tourist space.

A resort demands the formulation of an ambience which can provide people to relax and leisurely spend their time at the same time satisfying all the functional needs. With the increase in tourist places in different part of south India due to lack in hospitality some places have not yet developed. Resort that is going to be proposed here, is a commercial tourist resort which provides hospitality to both internal as well as external tourism as it cannot depend whole on foreigners

This resort will perform multifunction, as it will have Restaurants, Entertainment space, Lodging suites, Individual Cottages Hospitality etc. Besides this, it will have services like Parking, Receptions, Plazas, Tourist Information Centre, and recreational spaces like Swimming Pool, Fitness centre and Spa etc.

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INTRODUCTION

1.1 AIM:

To aim resort have now become an inevitable place of shelter for city residents for city ents. The unquenchable thirst for pollution free, cool, pleasant surroundings, free from the clutches and everyday , has led to the construction of a number of resorts..

1.2 OBJECTIVE:

- A resort is a place used for relaxation or recreation, attracting visitors for holidays or vacations
- resort attempts to provide for most of a vacationer's wants while remaining on the premises, such as food, drink, lodging, sports, and entertainment.

1.3 SCOPE:

- To promote local culture, heritage and architecture through careful design.
To create spaces which can suffice all needs related to leisure and tourism.
- Comfortable Cottages which portray an environment of leisure and promotes interaction with Beach.

1.4 LIMITATIONS:

- Data collection on spaces essential in resort- area requirement and other conditions.
- Site planning with special emphasis on the design on indoor spaces land and Beach interface.
- Case studies and analysis Framing requirements Design solution
- Understanding the basic need for the design Data collection

1.5 METHODOLOGY:

- Beach resort have now become an inevitable place of shelter for city residents for city ends.
- The unquenchable thirst for pollution free, cool, pleasant surroundings, free from the clutches and everyday has led to the construction of a number of resorts.
- .
- Cost analysis and management is also the search of this project 3D forms of individual space Detailing of individual Resort rooms.

2. UNDERSTANDING NAUTICAL STYLE:

The nautical style, with its crisp colors and echoes of the sea, brings a refreshing, adventurous spirit into home design. This beloved theme captures the essence of maritime life, blending functionality with aesthetics to create spaces that are both serene and invigorating. is a way of design that helps every beach person keep the ocean near them. Nautical in absolute technical terms means ships and seas. Nautical style is a very age-old style that adds coolness to the place. This style helps to merge the coastal lifestyle with your interior space by putting together the right elements that bring in the nautical feel in the space.

2.1.1 Nautical Interior Design Several Defining Features:

COLOR PALETTE: Dominated by navy blue, white, and accents of red, complemented by soft tones of sand and sky blue.

MATERIALS: Utilizes natural, rugged materials like wood, rope, and canvas, reminiscent of those found on ships

PATTERNS & MOTIFS: Stripes are a staple, along with symbols such as anchors, ship wheels, and nautical flags.

DECOR: Maritime objects like model ships, navigational instruments, and sea-inspired artwork are key to achieving an authentic nautical look.

2.1.2 Evolution of Nautical style:

Over the 20th century, the style transitioned towards a more refined and relaxed expression, adopting a palette of serene blues and whites, while retaining its iconic stripes, natural materials, and sea-inspired motifs. Today, nautical design has further diversified, merging traditional elements with modern trends and eco-conscious choices, showcasing its versatility and enduring appeal in creating spaces that evoke freedom and calm.

The nautical style in interior design, with its origins in the functional and efficient designs of ships and sailors' quarters, has evolved from the practical necessities of maritime life into a beloved aesthetic that captures the spirit of adventure and the tranquility of the sea. Initially influenced by the age of exploration,

3. LITERATURE STUDY

3.1 MITSIS RINELA BEACH RESORT & SPA

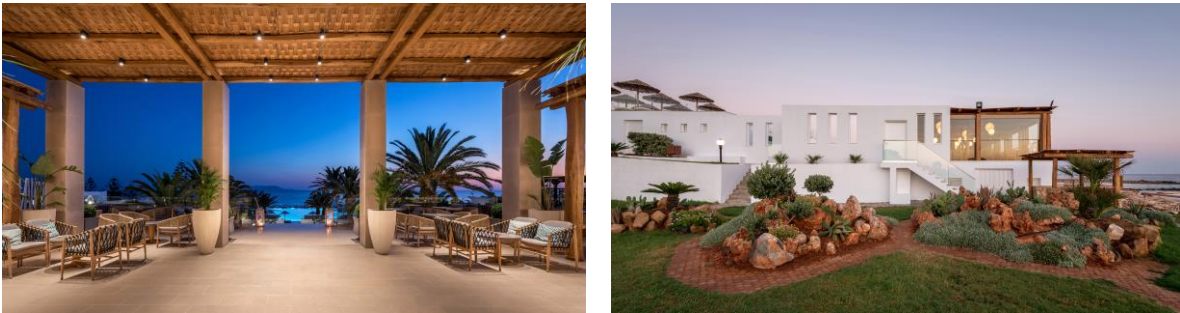
of Mitsis Rinela Beach Resort & Spa in Kokkini Hani, Crete. The study focused on the front of house areas of the hotel, more specifically the beach, the main outdoor area and the café. The design is kept simple and is highlighted by Greek elements that dictate the functionality of the spaces. The game of light with shadow, unobstructed view of the landscape and the natural materials are key elements taken into layer consideration in the design. The shadows created by the wicker pergola, highlight the textures and create an everchanging environment. A contemporary resort is shaped through the need for functionality in combination with the natural landscape



The beach is articulated in five areas, which include daybeds, loungers, seating areas, and pergolas. Natural materials are the dominant element that create a dialogue with the landscape. The café adjacent to the restaurant area, and was refurbished in the first phase of the intervention, created the necessity for continuity of the architectural elements of the restaurant. The marble used in the pool was placed in all areas around the central building as means of unification and natural continuity of the spaces. The tall entrance, the central fountain and the open-air fireplace are the three points of reference in the area.

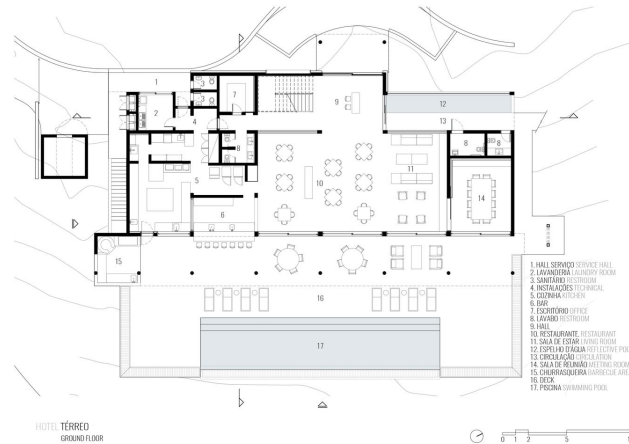


The bar's central position divides the sitting area symmetrically. The area was uniformed by the earthly toned industrial concrete floor. The timber unobstructed views, the game of light and shadow, created by the wicker mesh, harmonize the outcome. The main entrance of the central building is marked by a timber pergola. A fountain was inserted between the central building and the main swimming pool.



3.2 RESENDE AND BARRACUDA BEACH RESORT

The briefing also included the concern that the architecture would reflect contemporary aspects without leaving behind historical and cultural values of the region: in this case, Itacaré, South of Bahia.



A simple but sophisticated solution was sought: an intervention subordinated to the landscape, with transparencies and materials organized in webs, rattans, trellises, and pergolas. The passage of light, breeze, and the view of the landscape through these materials results in an architecture that combines environmental comfort with aesthetic beauty. We can call it “tropical” - local, timeless and handcrafted. As a result, the Hotel and Resort are spacious and with wide openings. Always facing the sea, the exuberant vegetation, or the designed outdoor areas, all spaces naturally lit and integrated with nature.

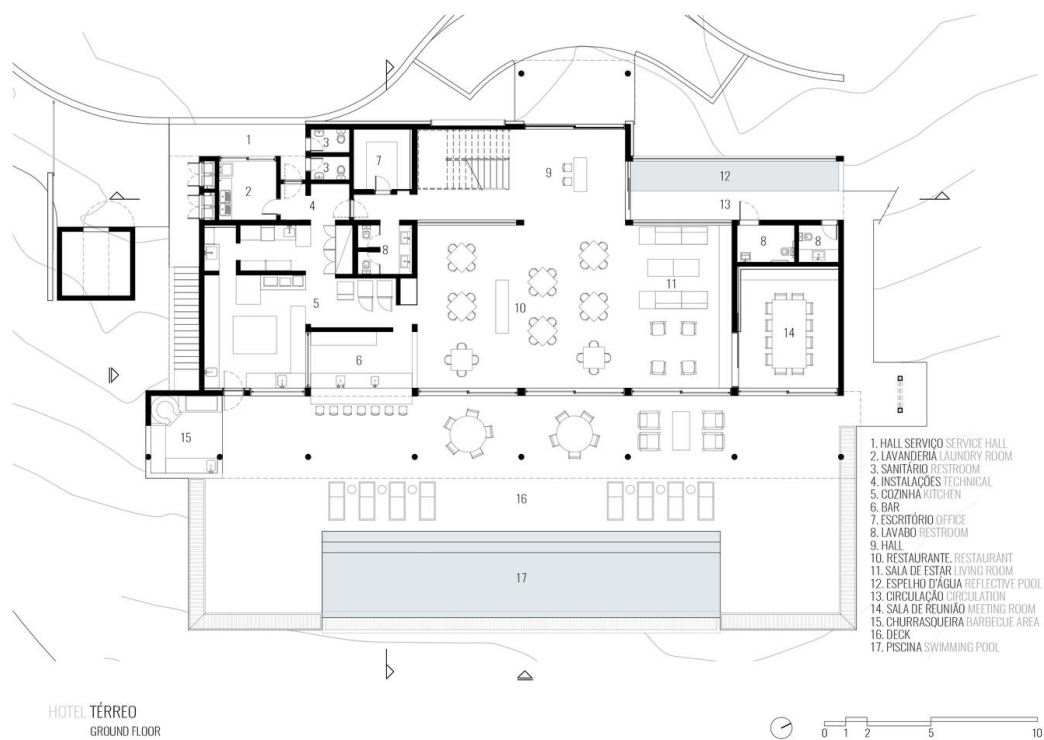
In order to balance the indoor and outdoor spaces, these were organized in a simple way and the in-between spaces were treated with gardens, reflecting pools, stone walls, and wood trellises that enclose everyday activities.

This solution combined the specific uses of the spaces with construction technology through materials and techniques known by the local population, creating conditions for the community to be included not only in the construction process but also in future maintenance of the premises and its outdoor spaces.

With the intention to make all Resort Villas available for Hotel rental independently, ensuring the same degree of privacy as the Hotel, each suite was designed in separate blocks, with independent access and with the same kind of space and comfort. Finally, the Resort comprises 17 suites, a restaurant, pool, and spa and is the focal point of the entire development.



Fig3.2.1



3.3 DESA HAY RESORT

Desa Hay is a villa complex in Canggu, Bali. Designed for conscious travelers who are mostly foreign tourists, we present traditional-architectural elements of Indonesian. Not only Bali but also Java and Sumatra. Interestingly, the client of Desa Hay also wants a touch of Ubud's peaceful atmosphere in this area. So, we try to create natura surroundings using some natural materials that blend with plantations. Surrounded by rice fields, guests will pass through stone paths when they arrive in Desa Hay. Green plants with wood fences beside them become a natural guide before they get into the villas.



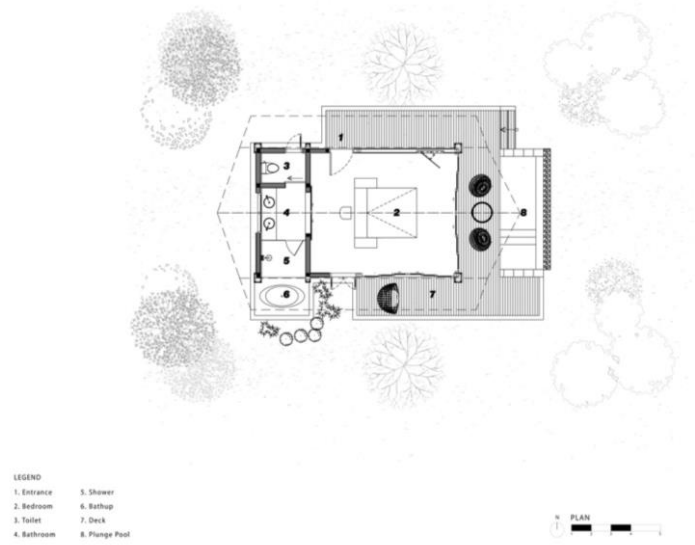
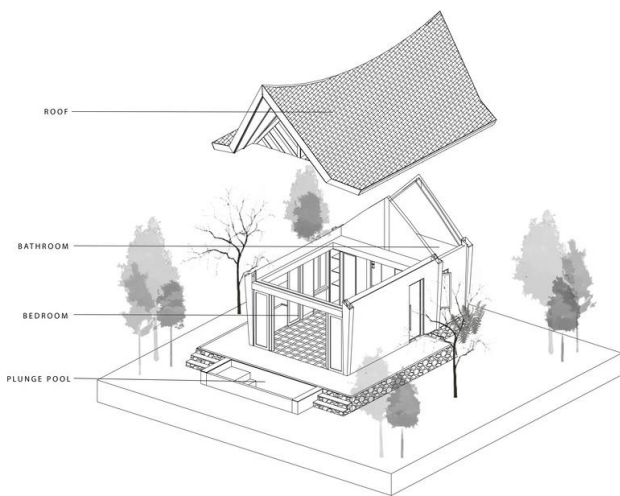
Above the footpath, there is a canopy from a solar panel. This short walk ends at Bali's traditional front gate hidden among the trees. Consists of six villas in bungalow-shaped, each villa separated by a lush plantation. They have the same design, facilities, roofs atmosphere, and materials. Each of the villas is designed by modifying several Sumatran with a modern style. This idea becomes an unexpected design. It turned into a high roof with a flat canopy on two sides. Surprisingly, they have a unique silhouette between villas see them from a distance. We also combine this ethnic element with natural materials. Like bamboo wrap, which is used for the ceiling, while the covering uses a shingle roof.



Furthermore, this villa also combines two different types of wood. The blackish wood is the main structure and the brownish one is for the furniture. Besides that, we present a unique door. It has leaves curving on it. This special ornament is so stunning in the bedroom area. Then, we also use multicolor slate in the bathroom area. In every villa, we want to bring the outside in. So, we decided to put the bathtub beside the building. It doesn't have any walls around it, but still safe from outer sight or other villas keep the surroundings by a tall plantation.



Fig3.3.1



LIVE CASE STUDY



BLACK BEACH RESORT:

SITE LOCATION: VARKALA, KERALA

FUNCTION: RESIDENTIAL BEACH RESORT

DESCRIPTION: The Resort has a completely Finished look is one of the finest Resort of Varkala. Located at very attractive surrounding North Cliff and Beach. Good Accommodation With all Modern Facilities.

CONCEPT: TRADITIONAL STYLE

CONTEXT OF SPACES:

1. OUTDOOR DINING RESTAURANT
2. MINI FOUNTAIN
3. COTTAGE
4. ROOMS

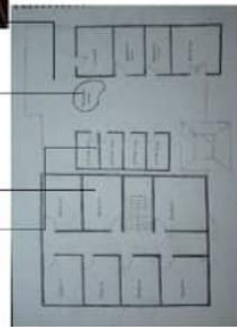
4.



2.



1.



3.

BEDROOM TYPES



LUXURY SUITE-850sqft

Luxury Suite which has equiste of three spaces grand living and master bedroom king size and Queen Size beds and Dining room.

This Luxury suite has compared with the other Suites which has the grand space.

COLOR PALLETTE:



MATERIAL ANALYSIS:

The room Furnitures like cabinets, storage cabinets, Door edge frame extensively made up of customized wood. The ceramic floor and spot and recessed lights Blinds Were used.

INTRICATE ARTWORKS IN CEILING:

The corridor ceiling high wooden rafters on the Fixed in the wooden cornice With curvilinear formation The wooden sloped rafters gives perfect alignment from the corridor and from the Parapet wall.



RECEPTION CEILING:

Denotes Dravidian pillars and the thing moulded concealed on the ceiling. The Coffered Ceiling mould with the emblem design In Centre of the ceiling.



PREMIUM SUITE-370sqft



The premium room has the small Living and The bedroom and which compactable wooden Wooden stool and table. The Premium room has the sunlight access.

COLOR PALLETTE:



MATERIAL ANALYSIS:

Cushions and Bed runners Accessories Such as Lamps have been Customized using Multiple materials. The veneer flooring is used to create wooden texture.

SERENITY COTTAGES-340sqft



The cottage bedroom walls has a rich wood look finish Terracotta floors in the outside. Terracotta floors in the outside In the entrance Has some space to sit and rest. The cottage has the feel and visibility of seashore Surroundings and under the Truss roof of sense Of more traditional.

COLOR PALLETTE



MATERIAL BOARD:

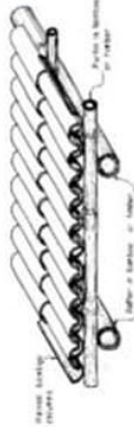
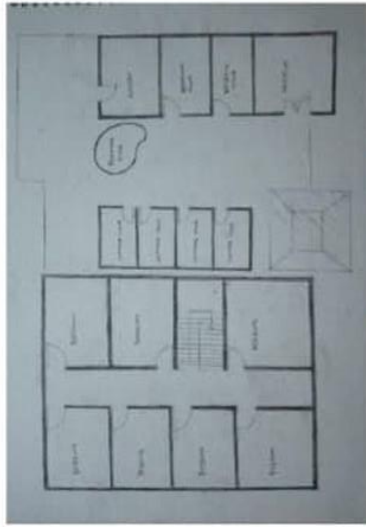


BEACH RESORT

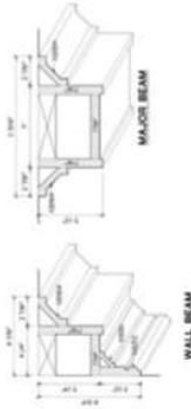
NAME: Hiruthik.S

REG.NO: 40102002

B.DES FINAL YEAR

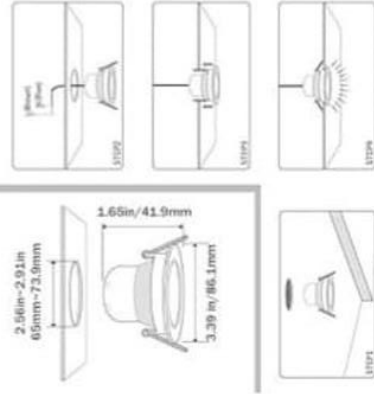


RESORT PLAN



RECEPTION FALSE CEILING:
The Coffered Ceiling design with the emblem design in the Centre of the ceiling which denotes Dravidian pillars and the thing moulded and concealed on the ceiling.

RECESSED LIGHTING DETAIL:



FALSE CEILING DETAIL



MAIN ENTRANCE:
The Main Entrance to the Were Entry and Exit of Guests take Place, Security Guards Located at all Time.

VILLA SUITE ROOMS:
Rooms with Exclusive Balconies that Face The Stream Rushing Below Traditional Kerala Style Design Matching the Surroundings.

SERVICE ENTRY:

The Service entry is Located near to the Parking Area as Connected to the Restaurant Kitchen.

RECEPTION:

The Main Entrance Lead in to the Reception / Office Waiting Area.

SERENITY COTTAGES:

Rustic Styled Cottages with Terracotta Floors Finished With Red Oxide with Cottage Faced with Seaview surrounded By Coastal town.



LIVE CASE STUDY



Site Location: Varkala, Kerala
 Function: Residential spa resort
 Type: typical Kerala style
 CONCEPT: Traditional style

DESCRIPTION:

Varkala is a coastal city and municipality in Thiruvananthapuram district situated in the Indian state of Kerala. It is the suburban city of Trivandrum .It is located 40 kilometres north-west of Thiruvananthapuram and 37 km south-west of Kollam.
 2)The Resort is located Beside Black Beach
 3)The Site 2Km From the Main Road to the Resort.

The rooms are in Ayurveda Block across a road, separated from the main block, with an exclusive Herbal Garden View and the fragrance of herbs enhances the healing effect. can feel the tranquility in these rooms.

CONTEXT:

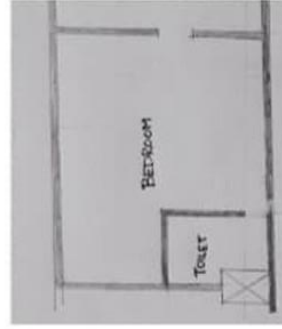
Comparing with the five suite rooms has the contextual Differences according to the facilities are the key Factors interior elements analysed according to the Space

GREESHMAM ROOM:235sqft



SPACE & INTERIOR ANALYSIS:

Built with wood and thatch roofed with coconut leaves and the walls Were constructed material as bamboo Flooring is done with patterned Tiles Which the room will give the sensibility of the Natural elements like bamboo walls will make the interior room cooler.

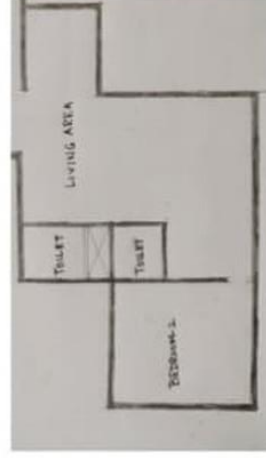


PREMIUM ROOM:580sqft



SPACE & INTERIOR ANALYSIS:

The Premium room provides the living room and the And grand bedroom and toilet with the which has Productive space compared to the other rooms With the wooden teak furniture.
 The grand bedroom with the view of the swimming Pool with the long curtains were added up to the room.



LIVE CASE STUDY

VASANTHAM ROOM: 270sqft



SPACE & INTERIOR ANALYSIS:

This room they have used the concept vasantham Bright fluorescent green in the one suite room The Lighting in the ceiling is recessed lighting and wall Lamp.
The same room has the another option of the concrete wallpaper which makes the room quite dull.



SISIRAM ROOMS: 340sqft



SPACE & INTERIOR ANALYSIS:

The sisiram room provides the calm and with a light shade and small living of hues sandal brown and
The squared false ceiling matches the bed and the Furniture accessories and the storage wardrobe have Provided

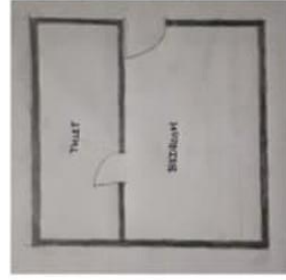


HEMANTHAM ROOM: 295sqft



SPACE & INTERIOR ANALYSIS:

The Room has the vibrant colour Orange and red combination and That matches Curtain and the The Brick Pattern were placed in the Photo Frames And the small dining table were provided and Diagonal shaped room plan and the lintel area Pattern with a rotated design.



LIVE CASE STUDY



**SHERATON
GRAND**
Chennai Resort & Spa

SHERATON GRAND RESORT & SPA

TO REACH RESORT:

BY AIR- Closest to the Chennai International Airport 37KM.
BY RAIL- Closest to the MGR CENTRAL Railway Station 41KM
BY ROAD- Resort situated Near Old Mahabalipuram road NH 49.

MAIN ENTRANCE:

The Resort Entry were the Sculpture Art Piece Placed in Main entrance as Emphasis element thus it looks like Realistic The wrought iron sculptures were placed Rigidly moulded into the Rigidly moulded into the sculpture Along with the way the water body Was provided and the way which Connects to the straight to the Beach.



ENTRANCE RECEPTION:

It is Located in the Main Entrance table is carved..Sleekly wooden table Sleekly wooden table Sofa Chaise lounge Provided aside the Ballroom the wall Partiation movable panels

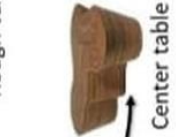


MAIN RECEPTION:

The Reception cum Lounge they have Lounge they have used the Minimal Space arrangement Of the reception Desk and the back Wall got highlighted wall mural effect of beach and Seashell Formation.wall plasters were Applied to show the patches of Sand.

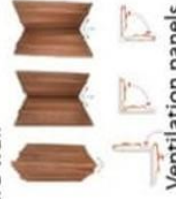


Rough texture wall



Center table

Ventilation panels



SUITE POOL VILLA-560sqft

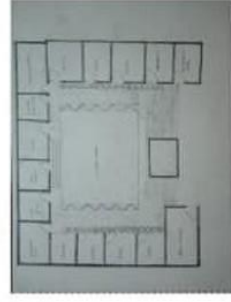


This Room has an four-poster bed and wooden Truss roof construction ceiling and cove lighting is fixed On the beams to give the brown rustic to give the brown rustic Finish to the room

VILLA SUITE ROOM-780sqft



This Room has very Minimalistic approach to the walls which is in the Doodle art which is Placed Beside the bed and with the veneer Flooring for the wood sensibility.



REGIONAL CASE STUDY



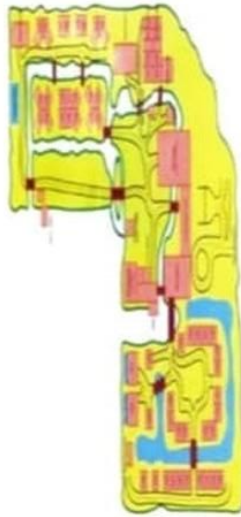
VEMBANAD LAKE RESORT:

SITE LOCATION: KUMARAKOM, KERALA

FUNCTION: LAKEVIEW RESORT

DESCRIPTION:

It is the one most finest heritage Resort in India, nestles on the serene banks of the lake Vembanad the vast stretch emerald green Backwaters.
CONCEPT: TRADITIONAL STYLE



RESORT PLAN:

Vembanad Lake resort was Designed by Calicut based Architect Tony Joseph to show case Kerala heritage and Culture.

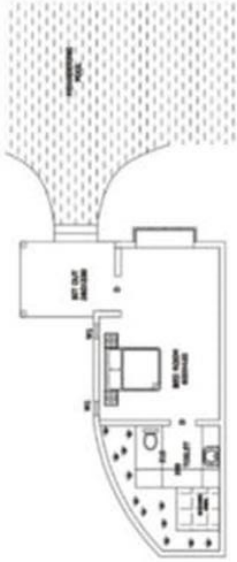
The Entrance to the hotel is on the east side of the side resort is open to Vembanad lake the West face of the property access to the waterside is open to tourist staying at the resort via walkways.



MEANDERING POOL VILLAS-650sqft



The traditionally furnished 250m meandering pool its luxurious bedroom and the sturdy wooden furniture and intricate wooden carvings traditional of Kerala like wooden seating with fewer cushions, oversized chairs, king size beds, and the rosewood in the veranda seating area.



MEANDERING POOL VILLAS:

1. PRIVATE COURTYARD
2. BEDROOM
3. TOILET & BATHROOM

MATERIAL ANALYSIS:

The Bedroom has the slope roof construction gabled roof design has heavily influenced by the local climate.

CONTEXT:

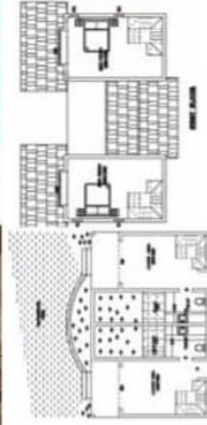
The doors and windows are considered to be of great aesthetic value. The doors, especially the main entrance door and windows are given a majestic look with intricate detailing and carving.

BEACH RESORT

NAME: Hiruthik.S

REG.NO: 40102002 B.DES FINAL YEAR

MEANDERING POOL DUPLEX VILLAS-1250sqft



Duplex Pool Resort enhances the exotic ranges of spaces Spacious courtyard with king sized bed to elements adorn the double-door entrance. Kerala traditional mural art made with natural pigments is a significant feature in Kerala interior elements and portrayals. Even traditional coir décor – doormats, floor mats, wall panelling, mattresses.

MEANDERING POOL DUPLEX VILLAS:

- GROUND FLOOR:
1. 2 LIVING AREA
 2. TOILET & BATHROOM
- FIRST FLOOR:
1. 2BHK BEDROOM
 2. LIVING AREA.

INFERENCE:

Some of the attractive and remarkable wall paintings are displayed to enhance the walls that can attract the visitor's attention. Some decor and traditional installations are used to beautify the whole look of the space

That can also make the whole wall bold and distinctive. Some of the interior decors that can enrich the indoors include ancient items and materials that have great value.

REGIONAL CASE STUDY

ETTUKETTU RESTAURANT:

It is Multi-cuisine, 115 seat restaurant owns the Place of pride at kumarakom lake resort. Eight-sided mansion with 2 central courtyards.

HERITAGE VILLAS WITH PRIVATE POOL:

Designed in a traditional style and with a private Courtyard
Courtyard and Private Pool with a Jacuzzi these Villas will give a view of the exquisitely gardens and lotus strewn Canals.

MEANDERING POOL VILLAS:

The traditionally furnished meandering pool
With its luxurious bedroom overlooking the
250m long
meandering swimming pool
duplex villa has direct individual
Access to the pool from its very own
Bathing coves and private sitouts.



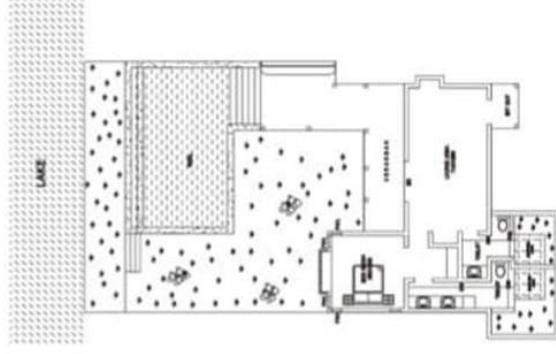
HERITAGE LAKE VIEW VILLAS WITH PRIVATE POOL:

Designed in a traditional style and with a private Courtyard
And Plunge Pool with a Jacuzzi these villas will give a view of the luminous vembanad lake.

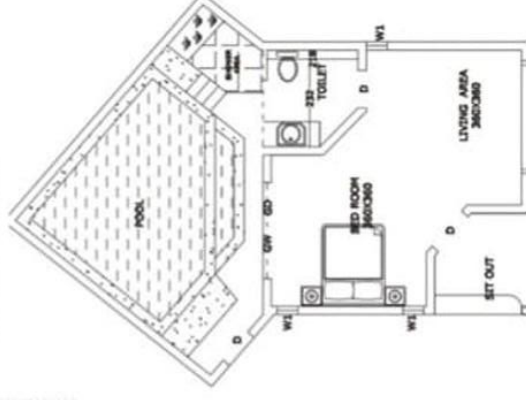


HERITAGE LAKE VIEW VILLAS WITH PRIVATE POOL:

PRESIDENTIAL SUITES:



HERITAGE VILLAS WITH PRIVATE POOL:



BEACH RESORT

NAME:Hiruthik.S

REG.NO: 40102002

SITE ANALYSIS SHEET



Fig 5.1.1

The Site is located at pattipulam Kovalam road. It is located 40 kms from Chennai on Bay of Bengal Coastline and can be reached through east coast Road.

Mahabalipuram is a historic city and UNESCO world Heritage site in Tamil Nadu india during the reign of The pallava dynasty, between the 3rd century CE, it Became an important centre of art, architecture and Literature. Mahabalipuram was already a thriving sea port on the bay of Bengal before this time. Significant of coins and other artefacts excavated from This region also indicate a pre-existing trade relation With the Romans even before it came a part of the Pallava Empire.

DESTINATION	DISTANCE
SHORE TEMPLE	950m
FIVE RATHAS	300m
BUS STAND	700m
CHARIOT BEACH RESORT	600m
SEA BREZZE BEACH RESORT	1km
RADISSON BLU RESORT	1.5km
ECR ROAD	2km

SITE ZONING:

LOCATION: ECR ROAD MAHABALIPURAM TAMILNADU

LATITUDE AND LONGITUDE: 12.611761 N.80.190717 E

ROAD WIDTH: 20M

Entry is positioned to get a Clear view of the main Block, This maintains an axis.

The Resort is Positioned as the central focus from The entry.

Central plaza connects to all major zones.

Radial connectivity followed in zoning the spaces.

TOTAL SITE: 18.62 ACRE

AREA: 75367 SQM

TOTAL BUILDUP AREA: 1878 SQM

COVERAGE: 5291 SQM

TOTAL PARKING:70

AREA AROUND SITE:

The resort surrounded by in the mid of OMR East Coast Road (ECR) in Chennai is a stretch that offers a unique blend of scenic beauty, modern amenities

serene coastal lifestyle. With its proximity to the beach and an array of resorts options, ECR has become one of the most Coastaltown in Chennai.

SITE ANALYSIS:

The spaces are zoned into three categories as Public, semi public and private space categorization according to accessibility.



PUBLIC SPACE: SEMI PUBLIC SPACE PRIVATE SPACE

PUBLIC SPACES:

RECEPTION

RESTAURANT

EXHIBITION SPACE

SHOPS

COMMON TOILETS

LIBRARY

SEMI PUBLIC SPACES:

INDOOR CAFETERIA

SPA

BAR

RECREATION SPACE

PRIVATE SPACES:

COTTAGES

ADMINISTRATION

SERVICE ROOMS



6.STANDARDS

ROOM TYPES

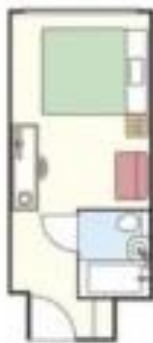
In Hospitality the days of resorts only offering Guests standard rooms for reservations are long gone! Nowadays, there are myriad room types and suites at resorts around the world – a delightfully eclectic selection – meaning that any size of group and most preferences can be catered for.

Of Course, variously sized and styled room are made available at differing rates, but prices can be adjusted depending upon occupancy, time of year, and other factors.

Rooms tend to fall into categories when it comes to price bands, the type of décor, whether a room is pool-side or ocean side... Images and descriptions of main features and amenities applying to each room category will usually be included on a resort's brand website and across its distribution channels.

Even though rooms may vary resort by resort, the following room type definitions are common:

- **Single Room:** - A room assigned to one person. May have one or more beds.
- **Double Room:** - A room assigned to two people. May have one or more beds.
- **Triple Room:** - A room assigned to three people. May have two or more beds.
- **Quad Room:** - A room assigned to four people. May have two or more beds. Fig 6.1.1



Single Room(20M²)



Double Room(25M²)



Triple Room(25M²)



Quad Room(25M²)

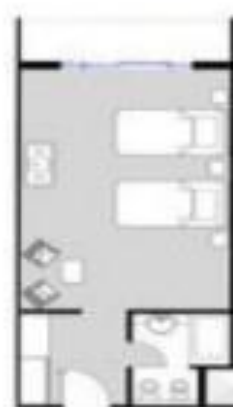
- **Queen Size:** - A room with a queen-sized bed (5'x6'). May be occupied by one or more people.
- **King Size:** - A room with a king-sized bed (6'x6'6"). May be occupied by one or more people.
- **Twin Bed:** - A room with two queen-sized beds. May be occupied by two or more people.
- **Studio Room:** - A room with a studio bed – a couch that can be converted into a bed. May also have an additional bed.



Queen-sized(20M²)



King-sized(25M²)



Twin Bedroom(30M²)



Studio Room(45M²)

Types of Suites can be include:

- **Master Suite:** - A parlour or living room connected to one or more bedrooms.
- **Mini-Suite or Junior Suite:** - A single room with a bed and sitting area. Sometimes the sleeping area is in a bedroom separate from the parlour or living room.



Master Suite with one bedroom(60M²)

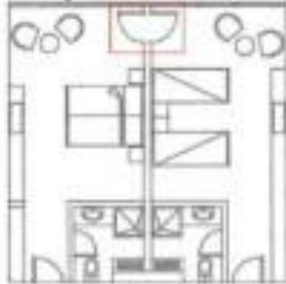


Master Suite with Two bedrooms(90M²)

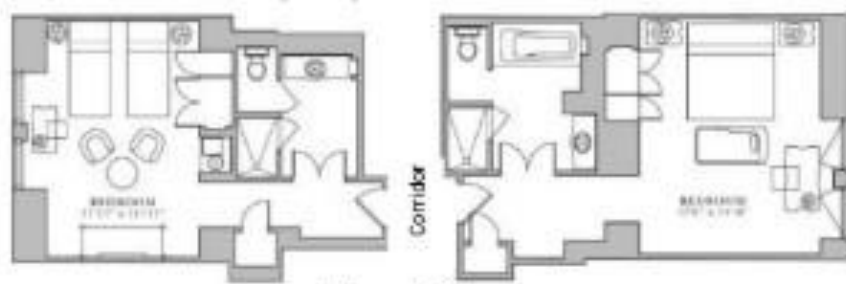
Fig 6.2.1

Other types of rooms can include:

- **Connecting Rooms:** - Rooms with individual entrance door from the outside and a connecting door between. Guests can move between rooms without going through the hallway.
- **Adjoining Rooms:** - Rooms with a common wall, but no connecting door.
- **Adjacent Rooms:** - Rooms close to each other, perhaps across the hall.



Connecting Rooms

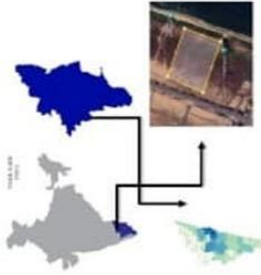


Adjacent Rooms

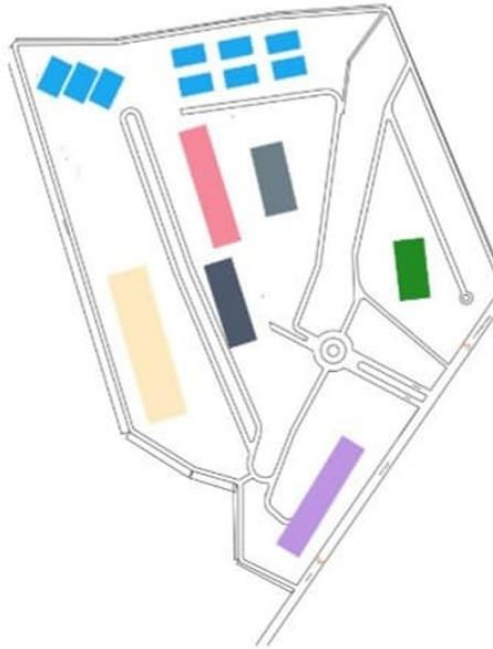
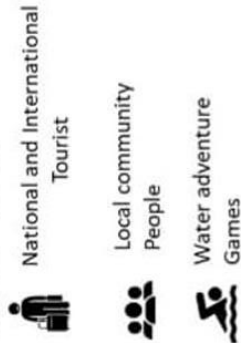
Also, it is important to point out that flexible hoteliers will always consider adding an additional bed (e.g. for a child), where a couple with toddler wish to sleep in the same room, or perhaps for an assigned care-giver. Also, in some rooms with single or double beds, a couch can be made into an extra bed where necessary. Finally, we should mention that often double rooms are booked by individual travelers who perhaps have trouble getting to sleep in a single bed, and prefer a double bed for their overnight stay or if they are staying for longer!

USER ANALYSIS SHEET:

SITE DETAILS:



TARGET GROUP:



BEACH RESORT

DEPARTMENT OF ARCHITECTURE

SATHYABAMA

INSTITUTE OF SCIENCE & TECHNOLOGY, CHENNAI

SCOPE AND LIMITATIONS:



MARINE ADVENTURE RESORT:

The concept of marine life is based on the visitors Watching the Aquatic animals from boat or land And conducting shows with Aquatic creatures or animals.

Marine life is one of the type resort is a full service lodging facility that offers range of Amenities and re-creation facilities

ACCESSIBILITY AND CIRCULATION:

The main entrance to the property must be Conspicuous and attractive.

The visibility of the entrances and appropriate signage.

The major objectives are to separate vehicular (3.5m Width entry and 13.25m turning radius)



COTTAGES ARE PROVIDED IN HIGH LEVELS AND BACKSIDE IT WILL PROVIDE MORE PRIVACY.

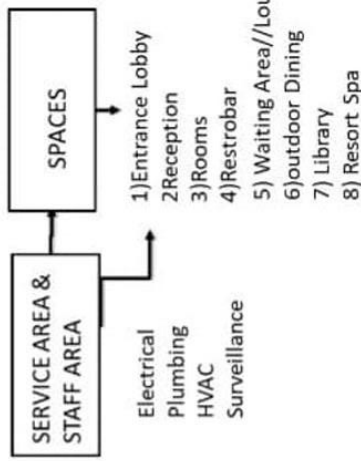
ENTERTAINMENT BLOCK IS ZONED IN MIDDLE OF ALL COTTAGES.IT WILL HELP MORE ACCESSIBILITY FROM ALL COTTAGES.

STAFF ACCOMMODATION IS PROVIDED IN PRIVATE AREA.

ADMINISTRATION BLOCK IS ZONED AT THE FRONT

RESTAURANT IS ZONED IN NEAR OF THE MAIN ACCESS FROM ALL SPACES.

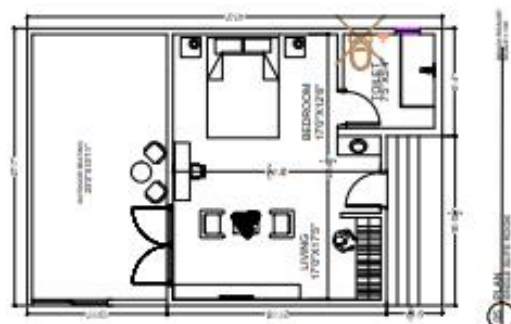
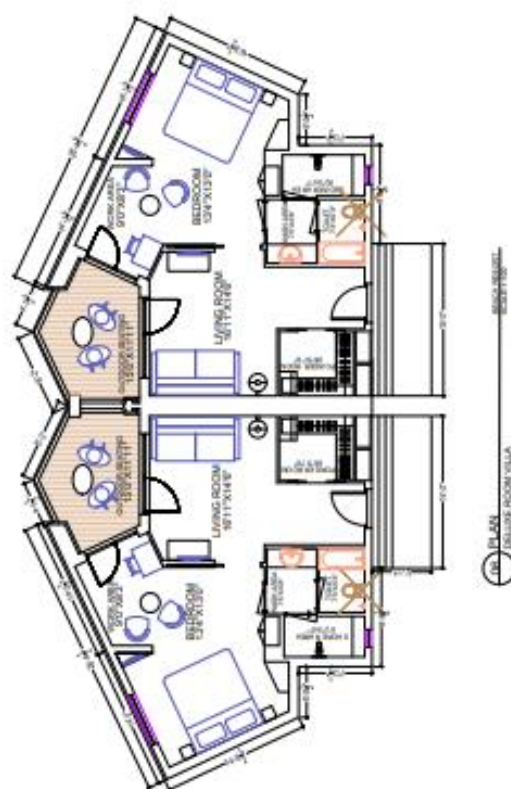
SERVICES AND FACILITIES:



REG.NO:40102002

NAME:Hiruthik.S

B.DES FINAL YEAR



SL NO	DESCRIPTION	DATE	NO
01	REVISED AS PER STRUCTURAL DRAWING		
02	REVISED AS PER ELEVATION		

DRAWN	S HIRUTHIK		
			APPROVED
			CHECKED

SITE LOCATION: ECR, CHENNAI
SCALE: 1:100
ALL DIMENSION ARE IN METRE
DRAWING NO
DATE:-

THRUST AREA/SPECIAL STUDY

NAUTICAL STYLE:

Definition:

Nautical interior design is inspired by all things involving the sea, sailing, and coastal life. Nautically-designed homes first began to appear in the 1980s and originally relied heavily on over-the-top maritime decor.

Model boats and ship accessories were made frequent appearances, as well as an abundance of upholstered, striped furniture, and floor-to-ceiling marine-patterned wallpaper.

LIGHTING ANALYSIS:

Nautical style demands good ventilation and enough sunlight. White being the base tone of this style, a good amount of light brings in a sense of freshness to the space. It lights up the room and also the mood of the person using the space.

Apart from windows playing a key role in the providing natural light, artificial lighting also requires attention. Lights such as the traditional lamps and bulbs, add a great sense of aesthetic to the style.

FURNITURE ACCESSORIES:

In the case of modern nautical style, one can go with white colour engineered deck like floor. It brings in the look of the traditional style ships made out of wood.

Drifted or raw wood acts as a great accent in the space. It balances out the coolness with the warmth of natural wood. A variety of rope or jute, which plays a key role in the marine front, brings in texture to the solid colours.

WALL ELEMENTS:

Room is dependent on how its walls are looked at.

In nautical style too, a good number of weightage has been given to the walls in a space. Multiple treatments can be achieved on a wall or multiple walls. To not disrupt the harmony of a space, it is usually preferred to make only one of the walls as a highlight feature. In the case of modern nautical style, add a splash of bright blue or a wallpaper with coastal features, artwork based on the ocean are some of the ways to bring in the ocean inside the Resort.

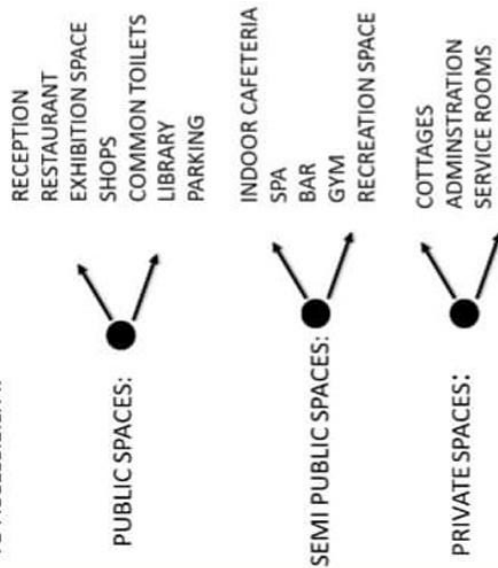
- Ships, Anchors, Whales, Dolphins, Starfish, Seashells, Mermaids.
- Fish, Beaches, Sharks.



BUBBLE DIAGRAM & ZONING ANALYSIS:

SITE ZONING:

SPACES ARE ZONED IN TO THREE CATEGORIES AS PUBLIC, SEMI PUBLIC AND PRIVATE ON THE BASIS OF THE BUILDING CHARACTER THE PUBLIC ZONES INCLUDES BUILDINGS LIKE RESTAURANTS ADMIN BLOCKS. FOLLOWING ARE THE SPACE CATEGORISATION ACCORDING TO ACCESSIBILITY.



DESIGN STRATEGIES FOR ZONING:

THE ADMIN BLOCK IS PROVIDED IN THE CENTRAL POINT.

ALL COTTAGES ARE PROVIDED IN ABOVE THE HIGH LEVEL OF THE SITE

PRIVATE SPACES ARE PROVIDED IN EDGES OF THE SITE THERE IS NO DIRECT ACCESS IN ENTRY GATE.

SEPARATE ENTRY FOR ALL SERVICES.

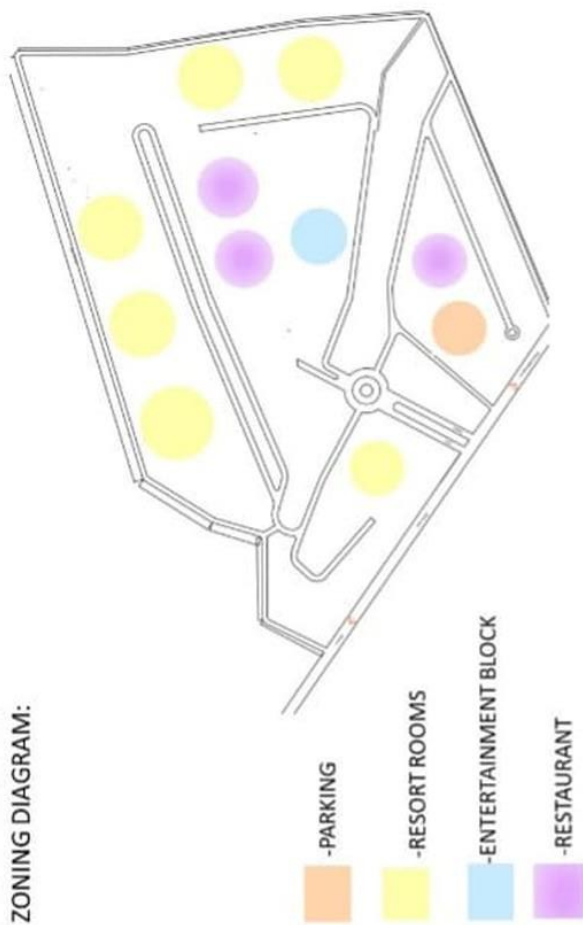
VEHICULAR ENTRY STRICTLY PROHIBITED NEAR THE PRIVATE SPACES.

ALL SPACES ARE CONNECTED IN ALL DIRECTIONS



BEACH RESORT

ZONING DIAGRAM:



AREA STATEMENT:

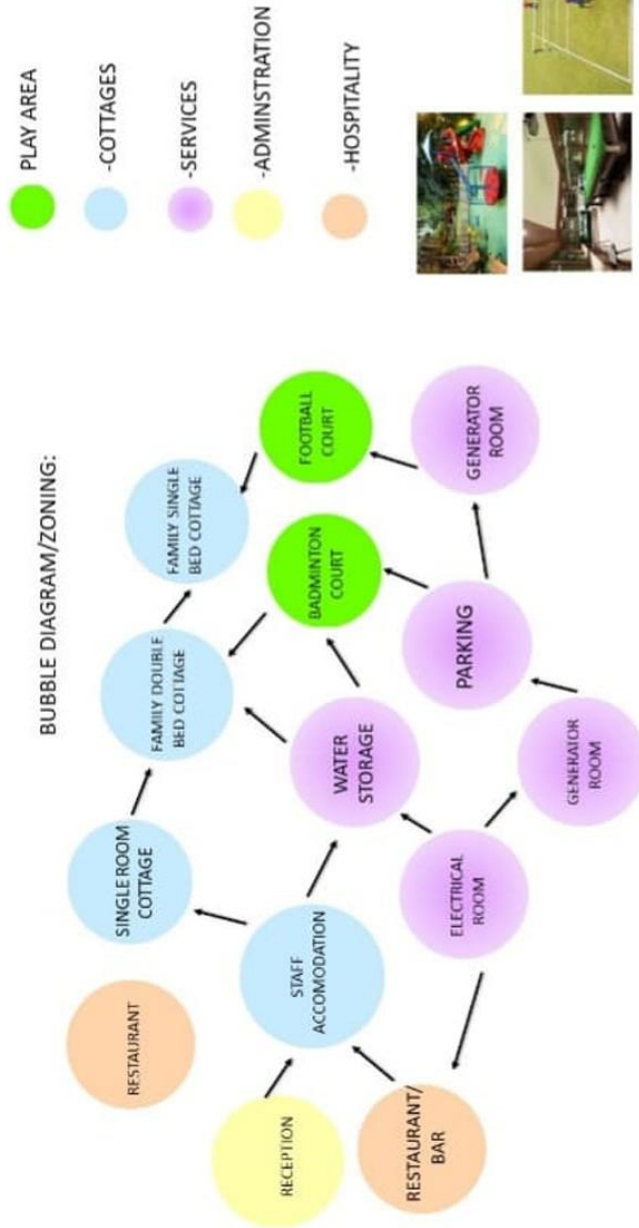
S.NO	SPACE	PRIVATE/PUBLIC	NUMBER OF USERS	TOTAL AREA
1.	RECEPTION	PUBLIC	30 people	75 sqm
2.	SINGLE ROOM COTTAGE	PRIVATE	2 people	170sqm
3.	FAMILY COTTAGE-SINGLE BED	PRIVATE	2 people	47sqm
4.	FAMILY COTTAGE -DOUBLE BED	PRIVATE	3 to 4 people	56 sqm
5.	ENTERTAINMENT BLOCK	SEMI-PUBLIC	30 people	434 sqm
5.	RESTAURANT	PUBLIC	30 people	95 sqm

NAME: Hiruthik.S

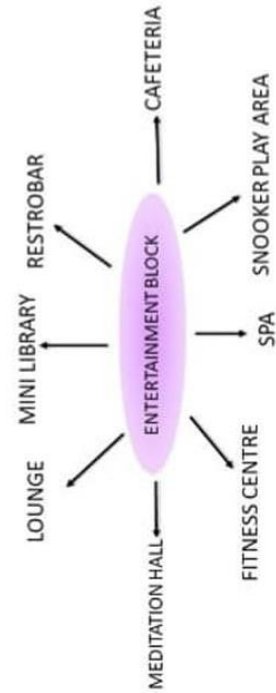
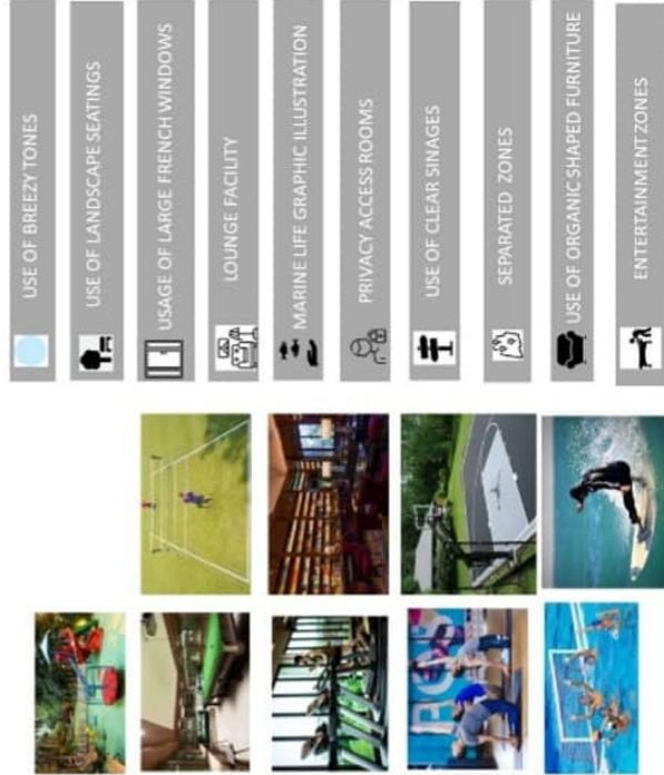
REG.NO:40102002

B.DES FINAL YEAR

BUBBLE DIAGRAM:



NAUTICAL ELEMENTS:



BEACH RESORT

NAME: Hiruthik.S

REG.NO:40102002

B.DES FINAL YEAR

MOOD BOARD:

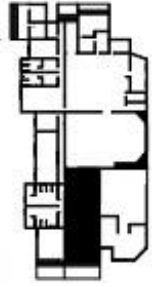


Nautical breeze



NAUTICAL GUEST ROOM
E-Design Board





BEACH RESORT RECEPTION
SECTIONAL ELEVATION WITH
DIMENSION

SL NO	DESCRIPTION	DATE	NO
01	REVISED AS PER STRUCTURAL DRAWING		
02	REVISED AS PER ELEVATION		

DRAWN	S HIR'ITHIK
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APPROVED

CHECKED	
---------	--

SITE LOCATION: ECR, CHENNAI

SCALE-1:50

ALL DIMENSION ARE IN METRE

DRAWING NO

DATE:



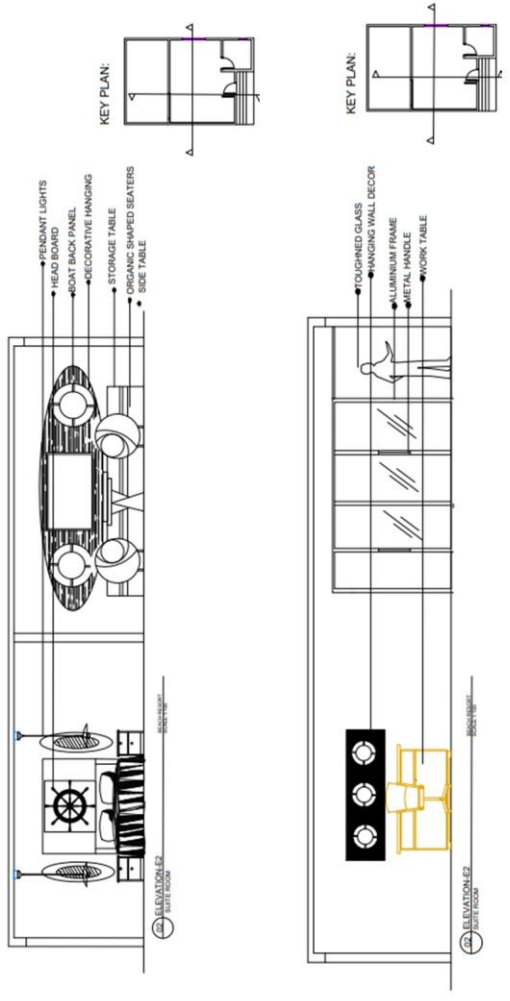
CODE	DESCRIPTION
B-01	body with shell
B-02	without a column
B-03	body with the shell surface
A8-06	vertical line



01 DETAIL-01 FALSE CEILING DETAIL



RESORT SINGLE SUITE ROOM DETAIL:



ISOMETRIC VIEW

