

PROJECT : RESEARCH AND CONSERVATION CENTRE FOR MAIRNE LIFE AND OCEANARIUM

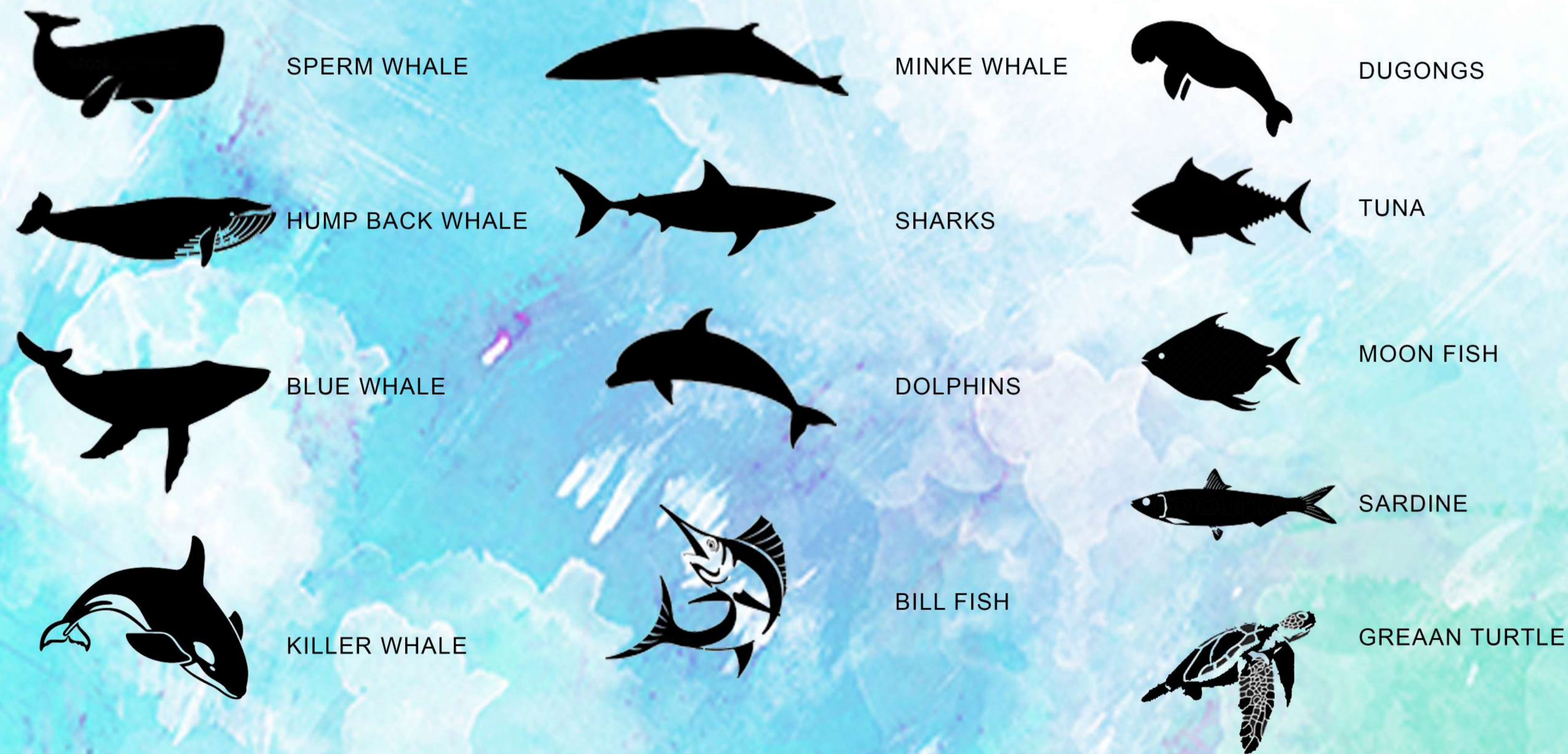
INTRODUCTION : An Oceanarium can be a marine mammal park as well as large scale aquarium presenting an ocean habitat with marine life. An aquarium simulates a water habitat for instance a river lake or seal but only the submerged area of these natural habitats. "Establishments where collection of living aquatic animals and plants are exhibited or studied."
 "An object or place in which aquatic animals, principally fish are kept captive for public or private exhibition"
 Saltwater aquarium for displaying animals and plant, particularly oceanic, or pelagic, fishes and mammals. It serves. as a center for public entertainment and education and scientific study oceanariums are located in coastal areas. The world largest oceanarium, now know as marine land (Tv), was completed in 1938 near st .Augustine, Above are a few dictionary taken definitions of an oceanarium as far as public oceanarium are concerned they can be defined as "a building used for showing collections of living fish water animals and plants.

OBJECTIVE : Public oceanarium serves the purpose of recreation as well as education, or it provides. a platform for education through entertainment Human beings believe in the theory of out of sight out of mind providing a window towards the water world will some, how create a soft corner for the species living there and will motivate us not to harm there habitat
 For researchers and research institutes it provides vast research possibilities, which is not only beneficial for them but also helps provide conversation possibilities for the species.
 Living along the coastline brings the inhabitants with close contact to the sea every now and then. Around the world we see development around the coasts small islands countries earn a lot of money from tourism due to this coastal development. The reason is the sea the beaches are an attraction all around the world people through to beaches during vacations Indonesia, Malaysia, Thailand etc. are the finest example of this. They realized the importance of the force of the sea and developed their waterfronts to the international standards.
 oceanarium is as an essential part of this sea front development as it tells us that how beauty lies within this enigmatic sea. it is in itself a sea enclosed within an edifice. It also helps the research work going on regarding the sea and its creature. Conversation of species is the slogan of the oceanariums around the world. The need for an oceanarium is stressed as it is not just a recreational spot it is a research platform from where extensive researches on flora and fauna is conducted.

SCOPE OF PROJECT : India is surrounded by sea on 3 side and has a large coastline on the southern side in the Arabian sea Rich in marine life, countless marine species. Marine life is one of the most important resource of the country and there is an increasing demand for the development and conservation of our marine wealth. There is no state of art facility available in the country for the appropriate scientific research and awareness. Help develop tourism.

JUSTIFICATION : OCEANARIUM is a place where you can get to know and see the marine life and all its beautiful and stunning aspects more closely. It includes all the usual and special features to make it successful and attract and amuse visitors.
 Basically it consist of an underwater aquarium with a unique and thrilling acrylic tunnel. An underwater seafood restaurant that has a large central round water tank. An aqua museum that displays different species of fishes., invertebrates and also provide. history and knowledge about them
 So it does not only provide entertainment related to marine. life. but also covers a wide- range of educational aspects and sortie. research the water world but also seek and learn knowledge. The most entertaining facility is the acrylic tunnel built under water. So it provides the visitor with a unique atmosphere Along with these informative aspects of the OCEANARIUM also provides its visitors with recreational facilities like scuba diving, an ocean motion theatre., water jet skis, sub marine ride. It also has a dolphin pool, where dolphin shows are arranged to entertain the visitors. Also has a touch pool where one can touch and feel the harmless creatures.

TYPES OF MARINE LIFE AROUND THE SITE LOCATION IN ARABIAN SEA



CORAL REEF



TUNNEL AQUARIUM



LARGE DISPLAY AQUARIUM



RIVER SCOUT



DOLPHIN EXHIBITION



RESEARCH



SUBA DIVE



EXHIBITION

RESEARCH AND RESERVE CENTER FOR MARINE LIFE AND AQUARIUM

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