

# Life of Pots

## A Story of Coral Conservation

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Alunan Coral Project, Alunan Resort



ALUNAN CORAL PROJECT REEF STAKES



ALUNAN  
CORAL PROJECT

# Stages carried out in the restoration project

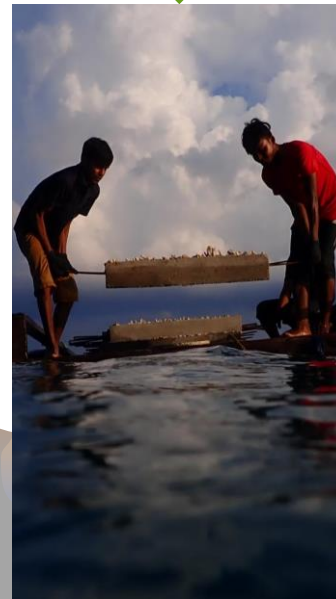
Pot Casting



Coral transplanting



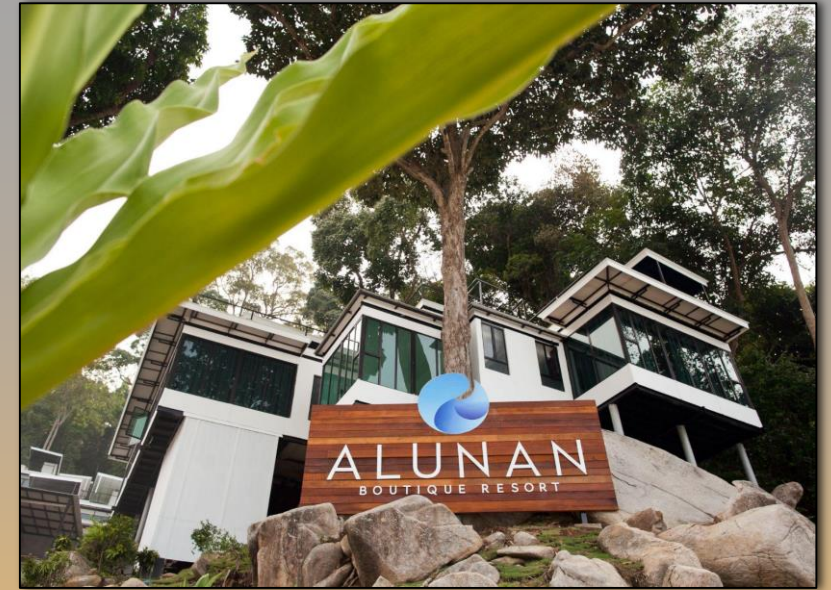
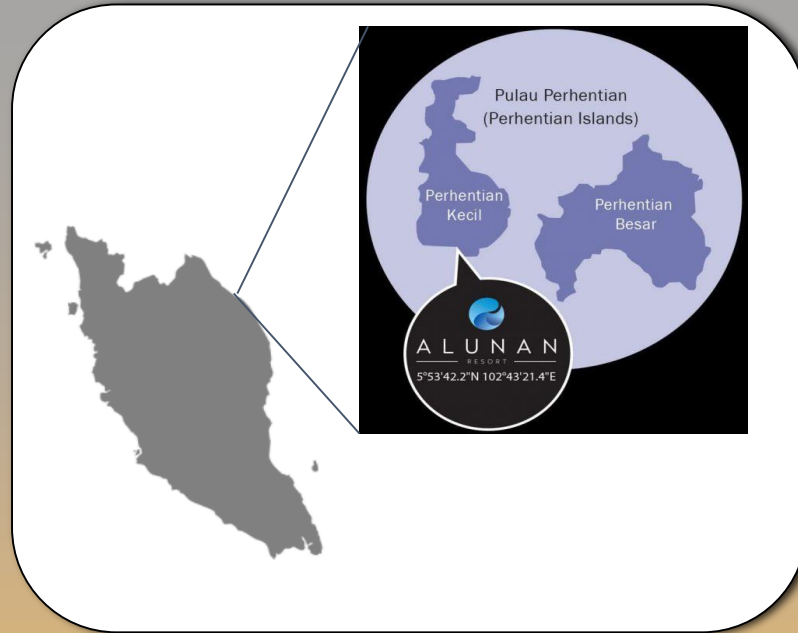
Coral deployment



Nursery maintenance



# OUR LOCATION



We are located within Alunan Resort,  
a contemporary eco-friendly resort  
on **Pulau Perhentian Kecil**,  
Terengganu

# ALUNAN CORAL PROJECT



## WHO WE ARE

A resort-based coral restoration project in Malaysia recognised by the **Department of Fisheries** as a **Strategic Conservation Partner**.

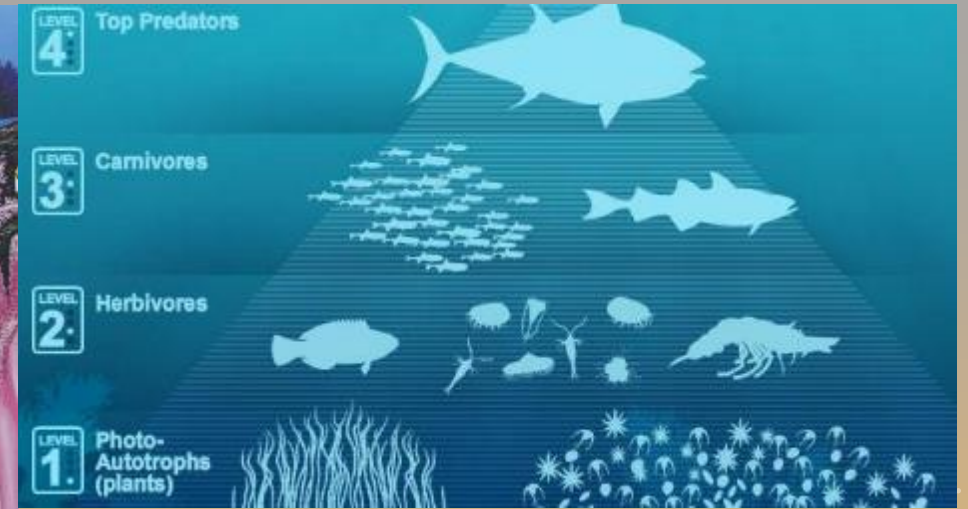


## OBJECTIVES

- **Restore** damaged coral reefs around Pulau Perhentian
- Create marine **awareness** through eco-tourism
- Work with the **local community** on shared goals

Home to many marine life (juvenile)

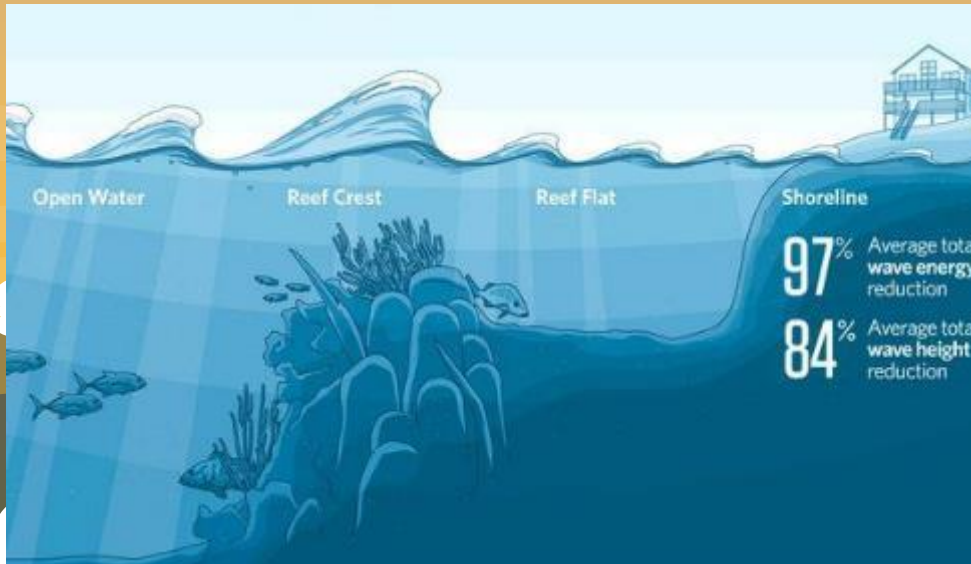
Source of food



Why coral  
?

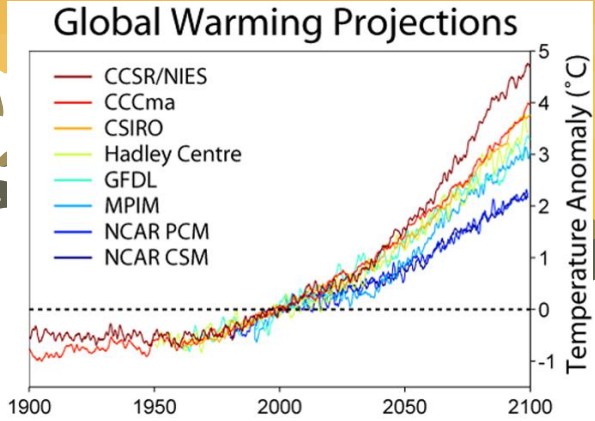
Shore protection (& mangrove)

Tourism



# What's happening to Perhentian Reefs?

- Global warming causes widespread coral bleaching and death.
- Pollution and ocean acidification stop coral reef growth.
- Destructive fishing methods: Ghost Nets
- Ill informed tourists.



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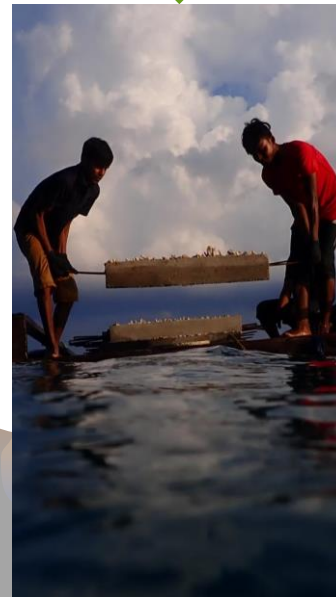
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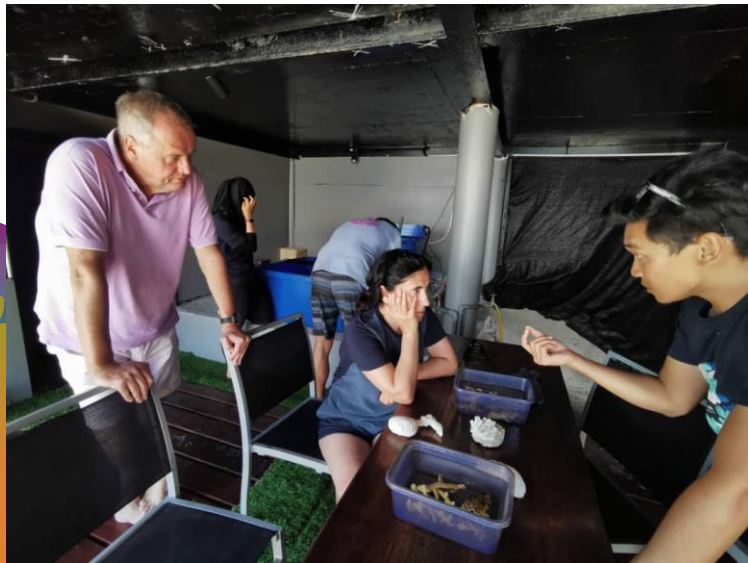




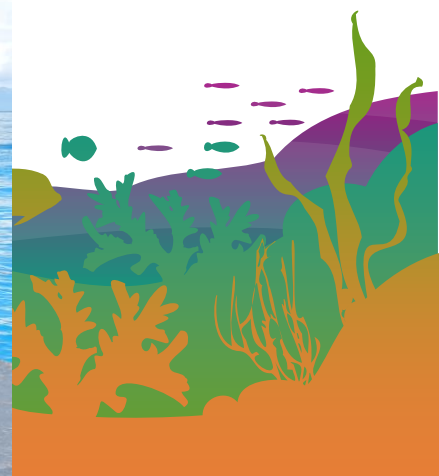
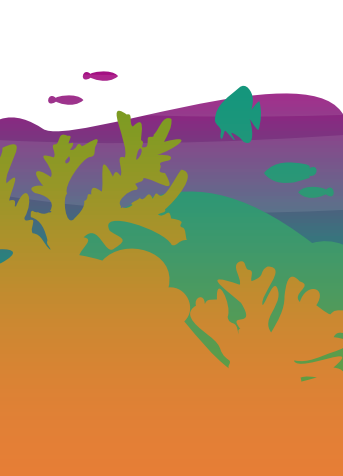
# CORAL CONSERVATION FOR STAFF



# CORAL CONSERVATION FOR CITIZEN



# CORAL CONSERVATION FOR PARTNERSHIP



# OUR 2022 IMPACT

**1,580**

Total Corals Planted

**56.7K**

People Reached Globally  
\*Instagram account reach

**4,350**

Eco-snorkelling  
Participants

**5**

Guest Lectures  
(UNITAR, UMT)

**4**

Internship  
(UMT, UKM, USCI)

**RM87,348**

Total Proceeds Channeled To Perhentian Businesses

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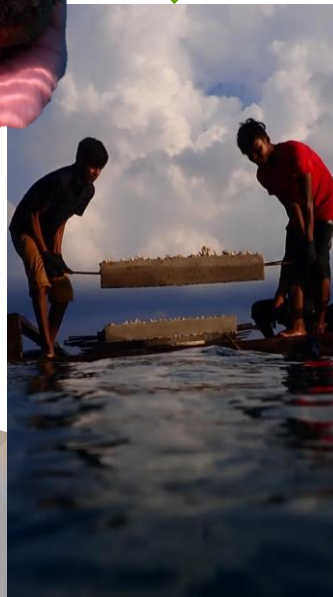
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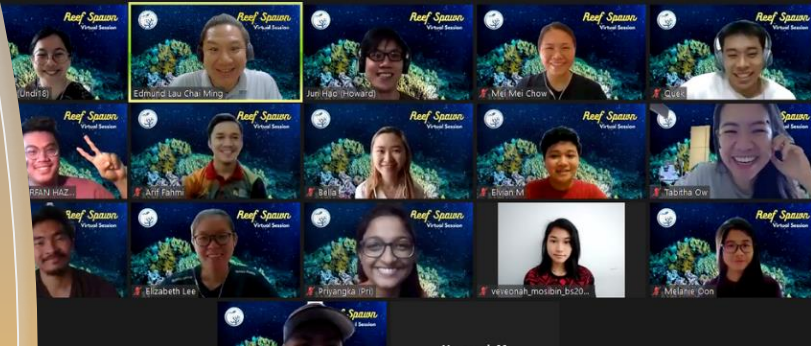
# Reef Spawn by Reef Stakes®

- 12 individuals from various educational background trained through a 10-month program
- Simulate real-life stakeholder relationships in determining the future of a coral reef



## Reef Spawn Virtual Session

DAY 3 - Project Management





Reef Stakes Broadcast  
Sessions !



# Tvet Divemaster Program 2022

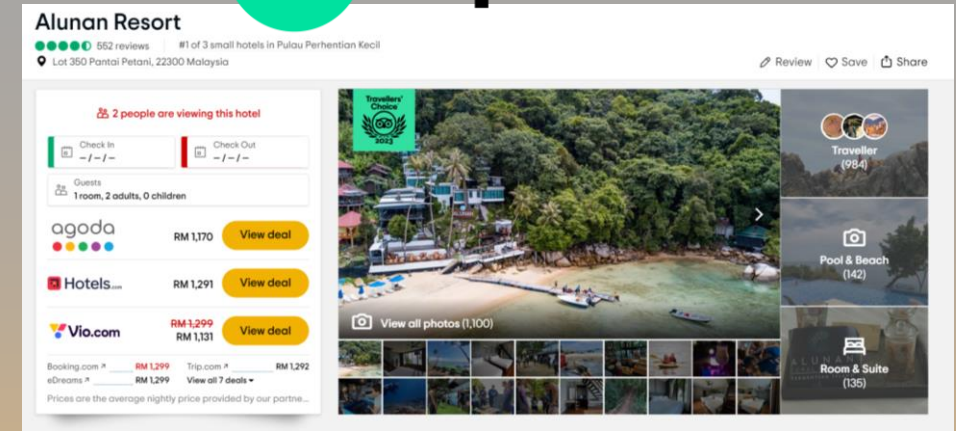


TVET - UPMET  
DIVEMASTER PROGRAM

DIVERSIF



# Review on Having Marine Biologists in resort



The excursions aren't that new for an island trip. You expect snorkelling and island hopping here and there, as usual, but the people made the difference for me. How special was it to have a team of **Marine Biologists** for the excursions? If I haven't mentioned yet, Alunan is an eco-friendly resort and they stick to their principles. They've hired the right people for the job. I also got to adopt, name, and plant a coral myself. That was a touching experience for me and made the birthday extra special, for sure. I hate to admit it but we take **marine** life for granted.

There were various activities available .. We took a couple of the snorkeling trips ... accompanied by their resident **marine biologists** . And they were definitely the highlight of the trip. We were well taken cared of... and all of us had an amazing time and experience with the various ocean life on display. We also took the sunset sailing on the catamaran. Lovely time on board although the weather prevented a good sunset view .... that's life .

## Dream holiday

I highly recommend Alunan resort for a family holiday. The staff were incredibly friendly, helpful and professional. The rooms were clean, well appointed and cool during hot days and nights. We enjoyed delicious meals and fresh juices - there is a wide menu selection to cater to appetites. The facilities of the resort are amazing, including the pool, restaurants and Coral Project activities. We had the opportunity to go on snorkelling trips with **marine biologists** many times during our stay or forget the experience of swimming with turtles and reef sharks. The Ultimate Package added to the enjoyment of our stay as all our meals, drinks, and activities were included.

[Read less](#) ▲

One thing I admire about this resort is that it is environment friendly. They provide reusable water bottles and water dispensers were also available to minimise the use of single use plastic bottles. They have coral restoration projects led by their knowledgeable in-house **marine biologist** who passionately explains all about corals before the coral planting activity and the positive effect can be seen in the **marine** environment in-front of the resort. It is teeming with **marine** life. Seeing different fishes swarming around the pontoon, moray eels, sting rays, clams and we even saw a barracuda under the pontoon. It's a good site for snorkelling that the whole family will love. We also revisited the corals we have planted from our last visit.

Above all else, the resort has dedicated **marine biologists** on staff who educate guests about the importance of responsible tourism. They are always on hand to inform about their objective to give back more than they take. Guests can adopt corals and see them planted in the resort's coral nursery. I was fortunate to assist the **marine biologists** on a dive to photograph the corals' progress. This was amazing experience because it gave my whole stay a purpose. Anyone staying here should try to get involved as much as possible.



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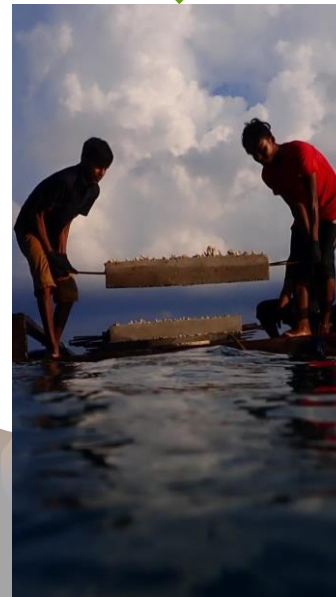
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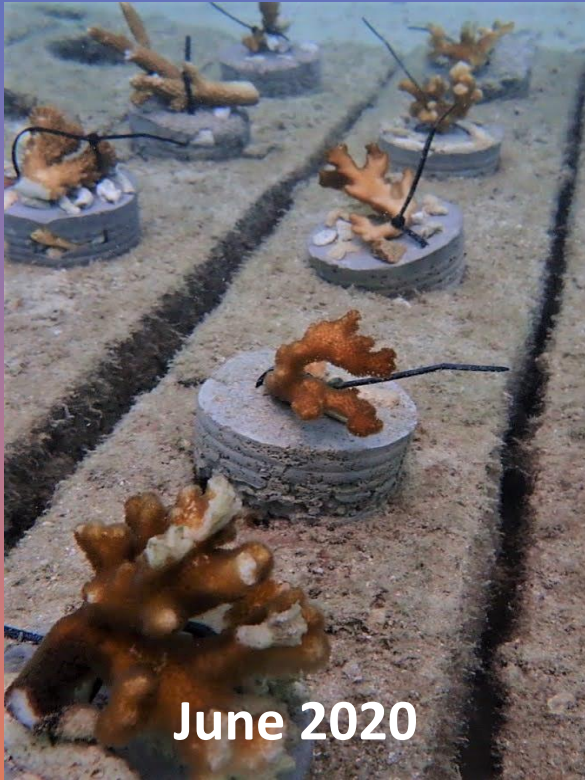
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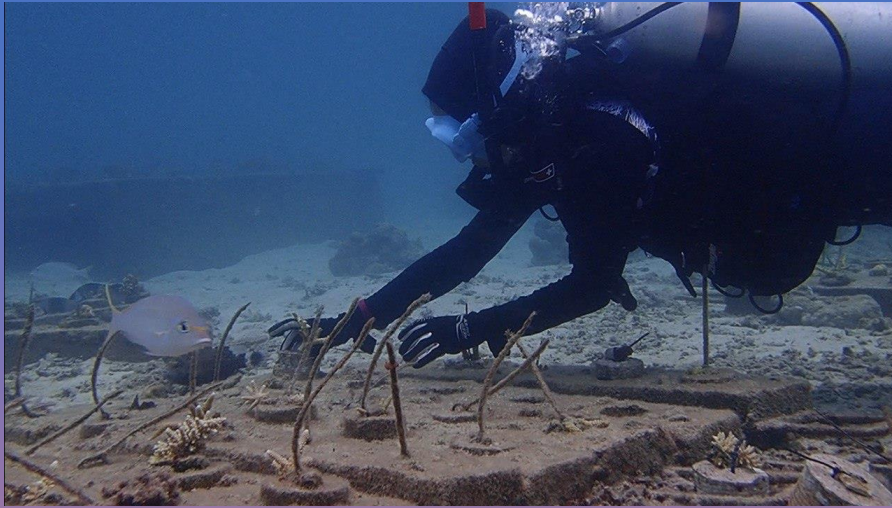
# Coral Growth in Alunan Nursery



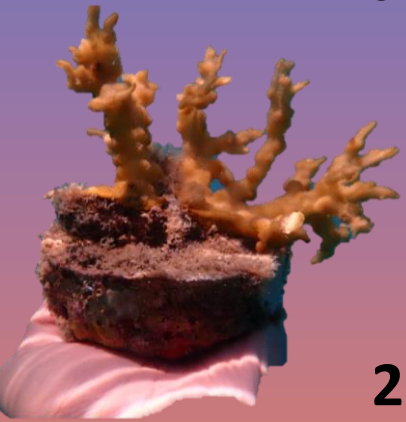
Our coral adoption program was launched in June 2020 with the purpose of educating and creating awareness about coral reefs in Pulau Perhentian. The images above one of the many coral logs that have been adopted by visitors to the island. The proceeds from these adoptions directly support the operational needs of the Coral Project.



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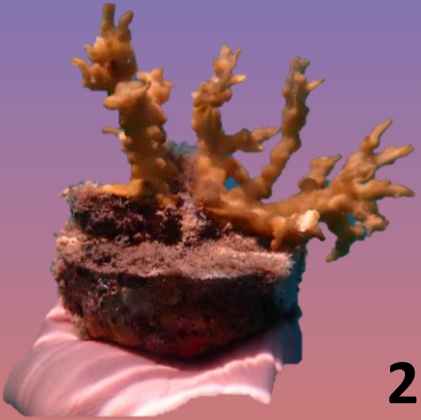
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# 70.41%

## CORAL SURVIVORSHIP



Constant improvement of techniques has increased coral survivorship from 40% in 2019.



The number represents the proportion of still living colonies which includes newly added coral throughout the year 2022.





**@isyrafhqm**

**@reefstakes**

**@alunancoralproject**

**www.reefstakes.com**

**<https://alunanresort.com/coral-project/>**

**Thank  
you**

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merchandise available

