



# Lakshadweep & Maldives Analysis

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# In this Analysis you have to craft SQL queries from Lakshadweep and Maldives Databases

So this contest is provided by  
Digits n Data







There are four Tables in this database

1. destination
2. indiantourists
3. touristarrivals
4. touristattractions





## Que.1 Retrieve the number of visitors to the Maldives

Query –

```
select name , NumberofVisitors ,year from destination join  
touristarrivals on destination.DestinationID = touristarrivals.DestinationID where Name = "Maldives" And year = "2019";
```

Result –

	name	NumberofVisitors	year
▶	Maldives	6985	2019







Que.2 Retrieve the average budget per day and best time to visit for destinations with more than 10,000 tourists in 2022?

Query –

```
select Name,AverageBudgetPerDay,BestTimeToVisit ,Numeroftourists ,year from destination inner join indiantourists
on destination.DestinationID = indiantourists.DestinationID
where Numeroftourists > 10000 And year = "2022" ;
```

Result –

	Name	AverageBudgetPerDay	BestTimeToVisit	Numeroftourists	year
►	Maldives	17500.00	November to March (dry season)	187000	2022
	Lakshadweep	7300.00	October to mid-May (avoiding monsoon)	60000	2022



### Que.3 Retrieve the unique features of tourist attractions in Lakshadweep?

Query –

```
select destination.name , UniqueFeatures ,Description, touristattractions.name As island_name from destination
inner join touristattractions on
destination.DestinationID = touristattractions.DestinationID where destination.name = 'Lakshadweep';
```

Result –

	name	UniqueFeatures	Description	island_name
▶	Lakshadweep	Less-commercialised atmosphere, pristine natur...	A beach lover's haven with numerous lagoons e...	Minicoy Island
	Lakshadweep	Less-commercialised atmosphere, pristine natur...	The capital city is surrounded by abundant lago...	Kavaratti
	Lakshadweep	Less-commercialised atmosphere, pristine natur...	Famed for its beautiful coral reefs, an ideal spot...	Kadmat Island





Que.4 Retrieve the number of Indian tourists who visited the Maldives in 2021?

Query –

```
select name, NumberofTourists As indianTourist ,year from destination inner join indiantourists  
on destination.DestinationID = indiantourists.DestinationID  
where destination.DestinationID = 1 And IndianTouristID And year = "2021";
```

Result –

	name	indianTourist	year
▶	Maldives	209198	2021



Que.5 Find the destinations with the highest tourism revenue in 2022?

Query –

```
select name ,year , Max(TourismRevenue) As HighestRevenue from destination inner join  
indiantourists on destination.DestinationID = indiantourists.DestinationID where year = "2022" ;
```

Result –

	name	year	HighestRevenue
▶	Maldives	2022	11257.00