

MALDIVES VS LAKSHADWEEP SQL ANALYSIS



Maldives

VS



Lakshadweep



Tables

- 1)Destination
- 2)Tourist Attractions
- 3)Tourist Arrivals
- 4)Indian Tourists



Challenge

challenge is to craft SQL queries to extract insights from the Maldives Vs Lakshadweep database.





1) Retrieve the number of visitors to the Maldives in 2019?

```
140  
141 #QUESTIONS  
142  
143 #1) Retrieve the number of visitors to the Maldives in 2019?  
144 • select numberofvisitors , year from TouristArrivals  
145 where destinationid=1 and year="2019";  
146
```

Result Grid | Filter Rows: Export: Wrap Cell Content:

	numberofvisitors	year
▶	6985	2019

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

Query 1 MALDIVES VS LAKSHADWEE... x

147 #2)Retrieve the average budget per day and best time to visit for destinations with more than 10,000 tourists in 2022?
148 • select destination.Name,destination.averagebudgetperday ,destination.BestTimeToVisit from destination
149 inner join touristarrivals
150 on
151 destination.DestinationID=touristarrivals.destinationid
152 where year="2022" and numberofvisitors>10000;
153
154

Result Grid | Filter Rows: Export: Wrap Cell Content: □

Name	averagebudgetperday	BestTimeToVisit
Maldives	17500.00	November to March (dry season)

Result Grid Form Editor

3) Retrieve the unique features of tourist attractions in Lakshadweep?

Query 1 MALDIVES VS LAKSHADWEE... X

157 #3)Retrieve the unique features of tourist attractions in Lakshadweep?
158 • select touristattractions.name , destination.uniquefeatures from touristattractions
159 inner join destination
160 on
161 touristattractions.destinationid=destination.destinationid
162 where destination.name="Lakshadweep";
163
164

Result Grid | Filter Rows: Export: Wrap Cell Content:

	name	uniquefeatures
▶	Minicoy Island	Less-commercialised atmosphere, pristine natur...
	Kavaratti	Less-commercialised atmosphere, pristine natur...
	Kadmat Island	Less-commercialised atmosphere, pristine natur...

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

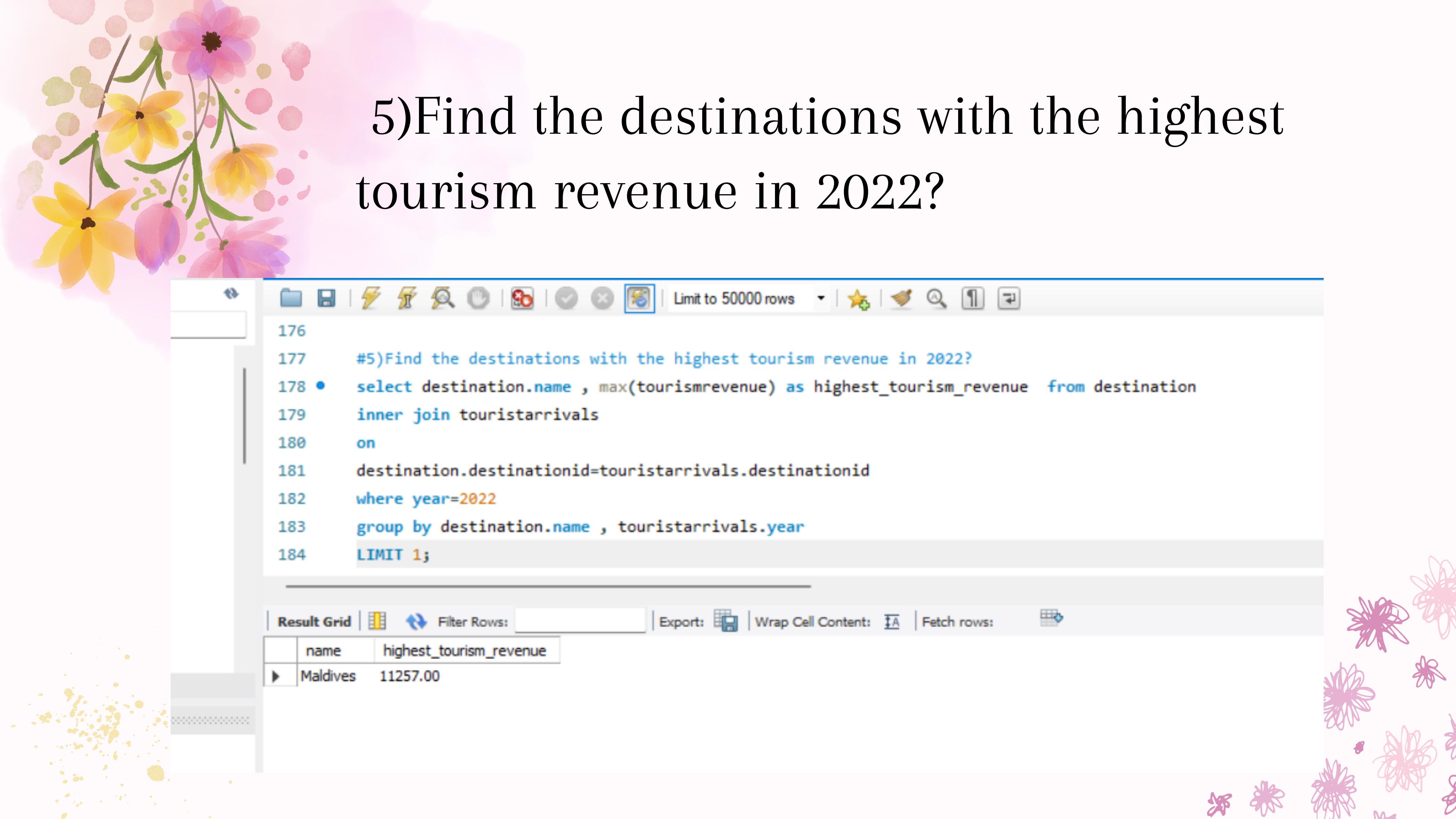
The screenshot shows a MySQL Workbench interface with a query editor and a results grid.

Query Editor:

```
169
170      #4)Retrieve the number of Indian tourists who visited the Maldives in 2021?
171 •  select indiantourists.numberoftourists from destination
172   inner join indiantourists
173   on
174   destination.destinationid=indiantourists.destinationid
175   where name="Maldives" and year="2021";
176
```

Results Grid:

numberoftourists
209198



5)Find the destinations with the highest tourism revenue in 2022?

```
176
177      #5)Find the destinations with the highest tourism revenue in 2022?
178 •  select destination.name , max(tourismrevenue) as highest_tourism_revenue  from destination
179      inner join touristarrivals
180      on
181      destination.destinationid=touristarrivals.destinationid
182      where year=2022
183      group by destination.name , touristarrivals.year
184      LIMIT 1;
```

Result Grid | Filter Rows: _____ | Export: | Wrap Cell Content: | Fetch rows:

	name	highest_tourism_revenue
▶	Maldives	11257.00



Thank You

Borcelle Studio