

SQL ANALYSIS OF AYODHYA'S RAM TEMPLE



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TABLES

Attributes of Each Table

Deity → DeityID, Name, Description

Temple → TempleID, Name, Location, ConstructionStartDate, ExpectedCompletionDate

Construction Phase → PhaseID, TempleID, PhaseName, StartDate, CompletionDate

Architecture → ArchitectureID, TempleID, ArchitectName, Description

Donations → DonationID, DonorName, Amount, DonationDate, TempleID

Events → EventID, EventName, EventDate, Description

Temple Events → TempleID, EventID

1.) Retrieve information about the Ram Mandir.

Query

```
SELECT * FROM Temple;
```

RESULT

TempleID	Name	Location	ConstructionStartDate	ExpectedCompletionDate
1	Ram Mandir	Ayodhya, Uttar Pradesh, India	2020-03-01	2024-01-22

2.) What is the name and description of the deity with DeityID 1

Query

```
SELECT Name, Description FROM Deity WHERE DeityID=1;
```

RESULT

Name	Description
Rama	An incarnation of Vishnu, a principal deity of Hin...

3.) List all construction phases for the Ram Mandir ?

Query

```
SELECT * FROM ConstructionPhase;
```

RESULT

PhaseID	TempleID	PhaseName	StartDate	CompletionDate
1	1	Phase 1	2020-03-01	2020-05-15
2	1	Phase 2	2020-06-01	2020-08-30
3	1	Phase 3	2021-01-10	2021-03-25
4	1	Phase 4	2021-06-15	2022-02-28

4.) Find the total amount of donations received for the Ram Mandir?

Query

```
SELECT SUM(Amount) as Total_Amount FROM Donations;
```

RESULT

Total_Amount
1527925.00

5.) Get details about the architecture of the Ram Mandir?

Query

```
SELECT * FROM Architecture;
```

RESULT

ArchitectureID	TempleID	ArchitectName	Description
1	1	Chandrakant Sompura	Chief architect of the temple
2	1	Nikhil Sompura	Assistant architect
3	1	Ashish Sompura	Assistant architect

6.) Retrieve events associated with the Ram Mandir.

Query

```
SELECT * FROM Events;
```

RESULT

EventID	EventName	EventDate	Description
1	Commencement Ceremony	2020-08-05	Ceremony celebrating the commencement of Ra...
2	Bhoomi Pujan Ceremony	2020-08-05	Ground-breaking ceremony with Vedic rituals an...
3	Vijay Mahamantra Jaap Anushthan	2020-04-06	Chanting of Vijay Mahamantra for victory over ...
4	Pran Pratishtha Ceremony	2024-01-22	Consecration ceremony scheduled for the install...

7.) Find donors who contributed more than 50000 towards the Ram Mandir.

Query

```
SELECT * FROM Donations WHERE Amount>=50000;
```

RESULT

DonationID	DonorName	Amount	DonationDate	TempleID
1	Ram Nath Kovind	501000.00	2021-01-15	1
3	Leadership Council	1000000.00	2021-03-10	1

8.) Find the start and end dates of the construction phases for the Ram Mandir?

Query

```
SELECT StartDate, CompletionDate FROM ConstructionPhase;
```

RESULT

StartDate	CompletionDate
2020-03-01	2020-05-15
2020-06-01	2020-08-30
2021-01-10	2021-03-25
2021-06-15	2022-02-28

9.) Find the donors who made contributions on or after 2021-06-01.

Query

```
SELECT * FROM Donations WHERE DonationDate >= '2021-06-01';
```

RESULT

DonationID	DonorName	Amount	DonationDate	TempleID
6	VHP Activist 1	50.00	2021-06-01	1
7	VHP Activist 2	75.00	2021-06-15	1
8	Muslim Community Member	1000.00	2021-07-01	1
9	Christian Community Member	500.00	2021-07-15	1
10	Anonymous Supporter	200.00	2021-08-01	1

10.) Calculate the total amount of donations received for Ram Mandir .

Query

```
SELECT SUM(Amount) AS Total_Amount FROM Donations WHERE  
TempleID=1;
```

RESULT

Total_Amount

1527925.00

Conclusion

This case study provides insights into the Ayodhya Ram Temple construction, covering aspects such as deity worship, architectural details, donor contributions, and associated events. The structured database schema facilitates efficient retrieval and analysis of information related to the temple's development.

Note: The SQL queries and data population assume a simplified representation and may need adjustments based on real-world scenarios or additional requirements.

THANK YOU

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