**TEMPLE DHARSHAN BOOKINIG**

PRODUCT NAME :

LIST OF SIMILAR PRODUCTS :

|  |  |  |
| --- | --- | --- |
| PRODUCT NAME | FEATURES | URL |

|  |  |  |
| --- | --- | --- |
| Trimala devasthanams | Slot booking,  donations.. | https://ttdevasthanams.ap.gov.in/home/dashboard |
|  |  |  |

Harishwaran V.S

927623bad040@mkce.ac.in / hri41468@gmail.com

6384910633

**Contribution :** Table normalization,connecting to the data base,report,schema.

Sites.google.com :

Portfolio :

Github :

Leetcode :

Tables : temple,booking,payment

Master : temple

Temple id – Primary key

Temple name

Transaction - Booking

Temple id – foreign key

booking id.

Table : Payment

Temple\_id

Booking id

Payment id

Report Table : payment

Bill number

Payment id

CREATE TABLE temple (

temple\_id ,

temple\_name VARCHAR(100) NOT NULL,

location VARCHAR(100),

deity VARCHAR(100),

established\_year INT,

contact\_number VARCHAR(15),

timings VARCHAR(50),

special\_events TEXT

);

Keywords : relation,attribute,domain,tuple.

Relation – temple

Attribute – temple\_id

Domain – TB\_

Tuple -

**DATABASE NORMALIZATION**

TYPES :

1NF,2NF,3NF,4NF,5NF

**Temple –** Master table

**1NF**

My table is in 1nf because it has a primary key named temple\_id.

**2NF**

My table is in 2nf because it has a primary key – temple id,because all other colums are dependent on the primary key

**3NF**

Should be in 2nf,no transitive partial dependencies.

Ex : student\_id,name,job\_id,job name,state\_id,state name.

927623bad040,harishwaran,j\_0140,software engineer,621714,Ariyalur.

**1NF**-student\_id,name.

**2NF –** student role – student\_id,job\_id

Student info table – student\_id,student name,state,state\_id.

Job\_table – job\_id,job name

**3NF –** student role -

Student info – std\_id,std name,state\_id,state.

Job info – job\_id,job name

State – state\_id,name

**Frontend :** bootstarp 5,react js,tailwind css ,flask,android,flutter.

**Backend :** mysql(v9.3.0),oracle,mongo db,json,sqli,firebase.

**Editor :** vs code(v1.99)

**Framework :**,nodejs

**Language** : PHP(v8.4),python,

**Server -** xampp(3.3.0)

XML

Ex : Temple – parent tag

temple\_id,temple\_name,location,established\_year,contact\_number

**ER DIAGRAM**

PAYMENT

TEMPLE

BOOKING

**DTD WITH NO ELEMENTS** -

**XML**

LOGIN

TIMEOUT = 100/LOGIN

**DTD**

ELEMENT

LOGIN

EMPTY

Entity list

**JOIN –**

**LEFT JOIN**

SELECT T.temple\_name, B.booking\_id

FROM Temple T

LEFT JOIN Booking B ON T.temple\_id = B.temple\_id;

MY PROJECTS MODULE -

Module details –

User Registration and Authentication

Temple Dashboard

Pooja and Darshan Booking

Module name - Pooja and Darshan Booking

sub module details - Darshan Booking, Pooja Service Selection, Booking Summary and Confirmation

description - The **Pooja and Darshan Booking** module is a core component of the **Temple Darshan Booking System**. It is designed to provide a seamless and efficient experience for devotees looking to visit the temple for darshan (sight of the deity) and to book various pooja (ritual) services. This module enables users to reserve time slots for darshan, select specific pooja services, and manage their bookings online, all from the comfort of their homes.