**DB - BOARD DESIGN (GUVI MAIN DASHBOARD)**

LINK : https://onecompiler.com/sqlserver/3zwygkj5j

-- create a table

CREATE TABLE Guvi\_ZEN\_Class

(

DAY INTEGER,

TOPIC TEXT,

SUBTOPIC TEXT,

TASK TEXT

);

-- Inserting Data

INSERT INTO Guvi\_ZEN\_Class

(DAY,TOPIC,SUBTOPIC,TASK)

VALUES

(1, "Introduction to Browser & web","javascript", "Introduction to Browser & web"),

(2, " Datatypes","javascript", "Difference between document and window object"),

(3, "JS array & objects", "javascript","Looping Of Arrays & Objects"),

(4, "Functions", "javascript","XMLHTTP Request"),

(5,"ES5 vs ES6" , "javascript","IIFE & Annoymous Function"),

(6, "OOP in JS","javascript", "Functions"),

(7, "Array methods","javascript", "NIL"),

(8, "OOP", "javascript","OOP PROBLEMS"),

(9, "HTML", "HTML"," Nill"),

(10,"HTML & CSS", "HTML & CSS","NILL" ),

(11, "HTML& CSS", "HTML & CSS ","NILL"),

(12, "HTML & CSS", "HTML & CSS","complete the task with responsive design"),

(13, "DOM","DOM", "NIL"),

(14, "Document vs Window ","DOM","NILL"),

(15, " Recap of Topics","DOM"," Pagination/calculator/HTML Forms "),

(16,"Callback","Async programming","Callback Hell Task"),

(17,"Promise", "Async programming","Rest countries and weather API"),

(18, "Promise & async-await", "Async programming","NILL"),

(19, " Promise fetch - request info & request init","Async programming","NILL"),

(20, "Recap of Topics","Async programming", "3 API TASKS" ),

(21, "ES5 vs ES6","REACT","NILL"),

(22,"REACT", "REACT","Pricing Table"),

(23, "React hooks & states","REACT", "Shopping Cart task"),

(24," React components","REACT", "NILL" ),

(25,"React Hooks" ,"REACT", "To Do Task" ),

(26, " Router","REACT", "React-router-task"),

(27, "recap with previous day topics","REACT", "NIL"),

(28, "Context API", "REACT","API task completion using context"),

(29,"REDUX", "REACT","Shopping cart using redux"),

(30, "AXIOS","REACT", "CRUD using Axios"),

(31, "formik in react","REACT", "CRUD for product with validation"),

(32, "Database - MySQL"," MySQL", "MYSQL queries"),

(33, "Database - MySQL"," MySQL", "Design DB model for Guvi Zen class");

select \* from Guvi\_ZEN\_Class

OUTPUT TABLE

### Guvi\_ZEN\_Class

| DAY | TOPIC | SUBTOPIC | TASK |
| --- | --- | --- | --- |
| 1 | Introduction to Browser & web | javascript | Introduction to Browser & web |
| 2 | Datatypes | javascript | Difference between document and window object |
| 3 | JS array & objects | javascript | Looping Of Arrays & Objects |
| 4 | Functions | javascript | XMLHTTP Request |
| 5 | ES5 vs ES6 | javascript | IIFE & Annoymous Function |
| 6 | OOP in JS | javascript | Functions |
| 7 | Array methods | javascript | NIL |
| 8 | OOP | javascript | OOP PROBLEMS |
| 9 | HTML | HTML | Nill |
| 10 | HTML & CSS | HTML & CSS | NILL |
| 11 | HTML& CSS | HTML & CSS | NILL |
| 12 | HTML & CSS | HTML & CSS | complete the task with responsive design |
| 13 | DOM | DOM | NIL |
| 14 | Document vs Window | DOM | NILL |
| 15 | Recap of Topics | DOM | Pagination/calculator/HTML Forms |
| 16 | Callback | Async programming | Callback Hell Task |
| 17 | Promise | Async programming | Rest countries and weather API |
| 18 | Promise & async-await | Async programming | NILL |
| 19 | Promise fetch - request info & request init | Async programming | NILL |
| 20 | Recap of Topics | Async programming | 3 API TASKS |
| 21 | ES5 vs ES6 | REACT | NILL |
| 22 | REACT | REACT | Pricing Table |
| 23 | React hooks & states | REACT | Shopping Cart task |
| 24 | React components | REACT | NILL |
| 25 | React Hooks | REACT | To Do Task |
| 26 | Router | REACT | React-router-task |
| 27 | recap with previous day topics | REACT | NIL |
| 28 | Context API | REACT | API task completion using context |
| 29 | REDUX | REACT | Shopping cart using redux |
| 30 | AXIOS | REACT | CRUD using Axios |
| 31 | formik in react | REACT | CRUD for product with validation |
| 32 | Database - MySQL | MySQL | MYSQL queries |
| 33 | Database - MySQL | MySQL | Design DB model for Guvi Zen class |