**DataBase for Guvi Zen class**

CREATE TABLE student\_details(

/\* id INT AUTO\_INCREMENT PRIMARY KEY, \*/

student\_id INT,

student\_name VARCHAR(100),

email\_id VARCHAR(200),

course VARCHAR(100),

class\_attended Boolean,

class\_joined TIMESTAMP

);

CREATE TABLE TASK (

student\_id INT,

task\_name VARCHAR(100),

submitted\_on TIMESTAMP,

marks decimal(10, 2)

);

CREATE TABLE my\_queries (

student\_id INT,

course VARCHAR(100),

details VARCHAR(100),

solution\_provided Boolean,

status VARCHAR(100),

resolved\_on timestamp

);

CREATE TABLE feedback (

student\_id INT,

mentor\_name VARCHAR(100),

comments text,

session\_rating decimal(10, 2),

mentor\_rating decimal(10, 2),

review\_date timestamp

);

INSERT INTO student\_details (student\_id, student\_name, email\_id, course, class\_attended, class\_joined) VALUES

(1, "Arun", "Arun@GMAIL.COM", "MySQL", True, Now()),

(2, "Jiya", "Jiya@GMAIL.COM", "html", True, Now()),

(3, "Ram", "Ram@GMAIL.COM", "css" , False, Now()),

(4, "Arica", "Arica@GMAIL.COM", "javascript", false, Now());

INSERT INTO TASK (student\_id, task\_name, submitted\_on, marks) VALUES

(1, "MySQL", Now(), 9.5),

(2, "html", Now(), 10),

(3, "css", Now(), 8),

(4, "javascript", Now(), 7);

INSERT INTO my\_queries (student\_id, course, details, solution\_provided, status, resolved\_on) VALUES

(1, "MySQL", "I have doubt in MySQL", True, "completed", Now()),

(2, "html", "I have doubt in html", True, "completed", Now()),

(3, "css", "I have doubt in css" , false, "pending", Now()),

(4, "javascript", "I have doubt in javascript", false, "pending", Now());

INSERT INTO feedback (student\_id, mentor\_name, comments, session\_rating, mentor\_rating, review\_date) VALUES

(1, "Venkat", "Clearly explained everything in detail", 10, 10, Now()),

(2, "Das", "Clarified all my doubts", 10, 10, Now()),

(3, "Das", "I have few clarifications", 9.5, 9.7, Now()),

(4, "Venkat", "Very useful session", 9.8, 9.9, Now());

SELECT \* FROM student\_details;

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SELECT \* FROM TASK;

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SELECT \* FROM my\_queries;

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SELECT \* FROM feedback;

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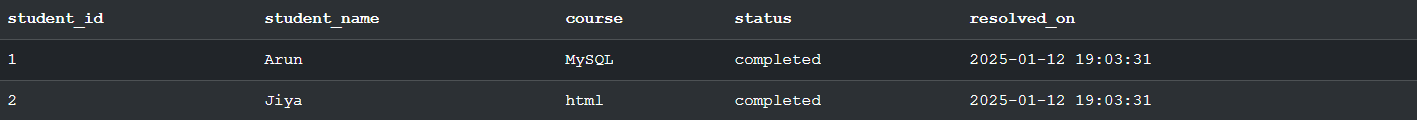
SELECT student\_details.student\_id, student\_details.student\_name, TASK.task\_name, Task.marks, TASK.submitted\_on FROM student\_details, TASK WHERE student\_details.student\_id = TASK.student\_id;A screenshot of a computer

Description automatically generated

SELECT student\_details.student\_id, student\_details.student\_name, feedback.mentor\_name, feedback.comments, feedback.mentor\_rating, feedback.session\_rating FROM student\_details, feedback WHERE student\_details.student\_id = feedback.student\_id;A screenshot of a computer

Description automatically generated

SELECT student\_details.student\_id, student\_details.student\_name, my\_queries.course, my\_queries.status, my\_queries.resolved\_on FROM student\_details, my\_queries WHERE student\_details.student\_id = my\_queries.student\_id AND my\_queries.solution\_provided = 1;



SELECT student\_details.student\_id, student\_details.student\_name, my\_queries.course, my\_queries.status, my\_queries.resolved\_on FROM student\_details, my\_queries WHERE student\_details.student\_id = my\_queries.student\_id AND my\_queries.solution\_provided = 0;

