**classes**

CREATE TABLE classes ( class\_id INT AUTO\_INCREMENT PRIMARY KEY, class\_name VARCHAR(100), teacher\_id INT, FOREIGN KEY (teacher\_id) REFERENCES user\_form(id) ON DELETE CASCADE );

**student\_classes**

CREATE TABLE student\_classes ( student\_id INT, class\_id INT, FOREIGN KEY (student\_id) REFERENCES user\_form(id) ON DELETE CASCADE, FOREIGN KEY (class\_id) REFERENCES classes(class\_id) ON DELETE CASCADE, PRIMARY KEY (student\_id, class\_id) );

**attendance**

CREATE TABLE attendance (

attendance\_id INT AUTO\_INCREMENT PRIMARY KEY,

student\_id INT,

class\_id INT,

date DATE,

status ENUM('Present', 'Absent'),

FOREIGN KEY (student\_id) REFERENCES user\_form(id) ON DELETE CASCADE,

FOREIGN KEY (class\_id) REFERENCES classes(class\_id) ON DELETE CASCADE

);