

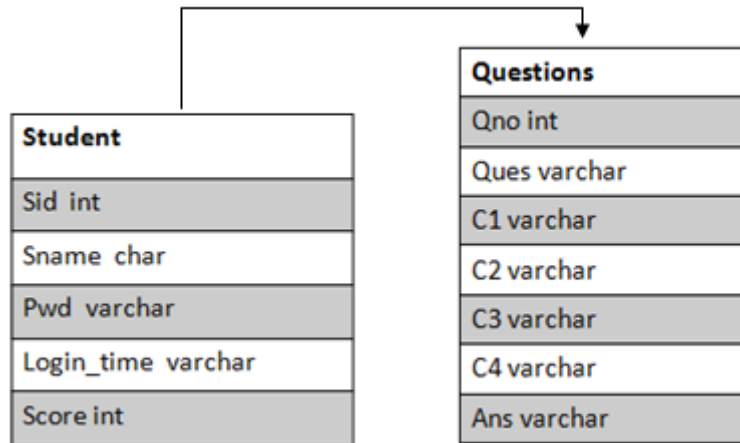
Quiz application using PHP Cookies

Aim

To design a Quiz Generator application using PHP Cookies and deploy in the WAMP

Server

Schema



Database

Create a database named quiz.

Tables

Create two tables according to the given schema student and question.

Student

Field	Type	Null	Key	Default	Extra
sid	int(11)	YES		NULL	
sname	char(20)	YES		NULL	
pwd	varchar(10)	YES		NULL	
login_time	varchar(10)	YES		NULL	
score	int(11)	YES		NULL	

Questions

Field	Type	Null	Key	Default	Extra
qno	int(11)	YES		NULL	
ques	varchar(100)	YES		NULL	
c1	varchar(20)	YES		NULL	
c2	varchar(20)	YES		NULL	
c3	varchar(20)	YES		NULL	
c4	varchar(20)	YES		NULL	
ans	varchar(20)	YES		NULL	

Steps:

1. Create a MySQL Database that stores Quiz questions along with answers .
2. Create a Login table storing the list of participants along with their password information in the MySQL database
3. The username and password is procured for the authentication of the user.
4. Once authenticated, a cookie is set for the user, question number and score and the first question is displayed to the user.
5. The user can go to next question by clicking submit or logout.
6. One question appears at a time along with the score. The cookie set for the question and score are updated at the end of each question.
7. Finally, at the end of the quiz, the total score is displayed.