

**Task Details**

The details of the task are mentioned below . Kindly read all the

Instructions.

**Objective:**

The aim is to build a Quiz Web App using PHP that can facilitate simple

quiz competitions and can provide result to the candidate after submission.

Requirement for Quiz Web Application:

1) Quiz App must start with a sign-up/login page.

I. For sign-up, candidate will be asked to provide his email id(primary

key), password and his/her name. These details must be saved

using SQL database.

II. Login can be done using email id and password provided at the time

of registration.

2) After successful login, the app should redirect to the quiz component

where the player can start the quiz game.

3) Quiz game should have at least 5 questions with 4 options each.

4) Questions should be displayed one at a time.

5) When the candidate marks any options for the answer, the selected

option must be highlighted with following condition-

I. If the option chosen is correct then highlighting will be done using

green color.

II. If it is a wrong option then it should be highlighted using red color

while still highlighting the correct option with green color

simultaneously.

6) After marking any option, an event should be triggered to display the

next question automatically.

7) Each question should carry some points and after the final submission

a final score must be displayed.

8) Along with the final score, a leader-board which contains top ten

scorers and a retry option should be displayed.

9) Questions and options should be shuffled when restarting the game.

Please Note - Above mentioned tasks are compulsory and must be

finished before submission. You can work on the UI/UX of the app and

also can add additional functionalities that can act as a cherry to the pie.

**Deadline to submit is two days from the date on which you received this**

**task.**