Dear Applicants,

Thank you for applying for the position of " Web Developer (PHP) " with Quadque Technologies Limited. We would like to invite you to attend the second phase of the interview for this position.

In the second phase of the recruitment process, You are expected to work on a simple assignment. All the instructions are below. The deadline to submit this assignment is 27th May 2021, 05.00 PM.

Assignment :

The task is to create a course management application. Please note that you are required to submit the assignment with three (3) days.

You have built a web application where there will two types of users. Admin and Students.

1. There should an authentication system. Token / Session-based
2. Admin can create a course and course unit. The course has Course Code, Course Title, Course Description, Course Thumbnails. Course units have Code, title, description, and course Files (pdf).
3. Students can register and log in to their account and register in a course.
4. Students can view course and course units and download course files, also they can mark the unit as complete by another button. Initially, after enrolling in a course, the first unit will be unlocked and the others will be locked. After completing the first unit he/she will get access to the second unit and so on.
5. Adding a course progress bar will add an extra mark.

Tools:

Server Side: Laravel, MySql/pgSQL
Frontend: you can use any CSS Framework. Also using any JS framework with add extra mark.

Submission:

1. After Completing the assignment, make a git repository and push your assignment into it. Please make sure to add a read me file including the instruction about how to run the assignment and do not forget to export and add the database file to the repository.

2. It will be nice to put the assignment into a live server and share the link.

3. You can submit your assignment repo and live (if hosted) link to career@quadque.tech email.

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