

Backend Stack Task

Assumptions

- Admin and Employee are the same user entity distinguished by role (is_admin: false/true)
- Admin user can
 - create a performance review for an employee
 - assign multiple employees As reviewers To write review about them
- A reviewer can submit only one review feedback for each review.
- Once submitted, the feedback cannot be edited or resubmitted

Tech Stacks (Tools)

- Backend: (php) Laravel
- Database: MySQL or Postgres
- Docker compose

Working Functionalities

1. User authentication (Login and Logout)
- 2 Admin user can
 - create/view/update/delete users.
 - create/view/update performance review to employee with the ability to assign reviewers.
3. (reviewer user can do this actions):
 - Displays a list of reviews and it's feedback to the authenticated user.
 - Once submitted, the reviewer cannot resubmit the feedback for the same request.

Acceptance Criteria

1. Write your code using SOLID concepts
2. comment your code using PHP Documentor
3. We strongly recommend creating a custom README.md
 - it should contains the following
 1. prerequisites
 2. setup
 3. any additional notes
4. postman collection for the api

Nice to be included

1. Write unit test for every endpoint you have been created
2. use docker for creating deploying app as image