



Developers Studio

Back-end Practical Test



Create a simple kanban view web application.

The structure of the application would be like this:

- Firstly ask the user to enter email and password (this will be an admin of the project). Store this email and password in the correct format. (It's like new signup)
- Now, the admin can add the "List". There could be multiple lists (No limit).
 - The list will contain:
 - Title
 - List Progress, depending on the cards added in the list and completed cards.
- In the "Lists", the user will add "Cards" (Say tasks).
 - Cards will have a title.
 - User can update the title
 - Each card should have a unique title
 - Description
 - Users can update the description.
 - Can add URLs in the description and any form of text.
 - Attachment
 - User can drag and drop the files
 - The files should be saved in base64 format.
 - User can delete and download the attachments
 - Completed or In_complete check box.
 - As the checkboxes update, the progress of the list will be updated



- Delete Card
 - The card will be deleted from the list
- Update Card
 - Any change in the card name and card description or attachments will be updated.
- Admin can also add new users to the project
 - Admin will have to enter
 - The new email address (say: abc@gmail.com), password
 - The permission to that email address.
 - Permissions are (“Edit access” or “Only View”)

Now if the user enters the email abc@gmail.com on the login page with the correct password, he can “Edit” the existing cards or list (same as admin) but he cannot add new users. While if he has “Only View” access. He could only view the lists and cards.

Instructions:

- You have to use the laravel framework
- Your code should be optimized
- For submission, your project folder should be named “**YourName_contactNumber**”.
Email the project to “Admin@developers.studio”