

Recruitment Exercise

Laravel Library

Your mission should you choose to accepted it is:

Create a system to manage a library.

Requirements:

- » Use the latest version of Laravel
- » You are free to use whatever front-end you prefer (Angular, Vue, React, Blade Templates, etc.)
- » You are free to use whatever visual theme you like and feel comfortable with.

Important information:

A book has:

- Name
- Author
- · Category (Select with autocomplete)
- Publication date
- · User who is borrowing it (if applicable)

A category has:

- Name
- Description
- · Books (One category can have many books assigned)

A user of the system should be able to perform the following actions:

- · Create a book
- Edit a book
- Delete a book
- Show a paginated list/table with all the books
- · Filter the list/table mentioned above
- · Consult if the book has been borrowed, or if it is available
- Change the status of a book from available to not available (use a modal for this feature)

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Delivery instructions

- » The exercise must be delivered in a publicly accessible repo on github. It should contain both the code and instructions on how to run it (README.md).
- » You are encouraged to use tools like gulp and bower to manage the packages in your project. If you wish to use them, just include the dependencies and add the relevant instructions to your Readme

Send any questions you may have to hector@maniak.com.mx