

Documentation of This Project

Step-1: First setup the project properly on your system.

Step-2: Configure environment settings for database connection.

Step-3: Migrate the database tables. Using “php artisan migrate” command.

Step-4: Run Postman to perform various REST API operations with Postman.

Step-5 :

API Details

Base URL : <http://127.0.0.1:8000/api/tasks/>

Sl no	URL	Method	Is Auth	Parameters	Returns
01	http://127.0.0.1:8000/api/tasks/	GET	None	No	JSON Success, Message, data
02	http://127.0.0.1:8000/api/tasks/	POST	None	Title=> “required unique”, Description=>“required”, Is_completed => (optional)	
03	http://127.0.0.1:8000/api/tasks/{id}	GET	None	id	
04	http://127.0.0.1:8000/api/tasks/{id}	PUT	None	id	
05	http://127.0.0.1:8000/api/tasks/{id}	DELETE	None	id	

Details of URL:

Details 01: Going (01) <http://127.0.0.1:8000/api/tasks/>

this route will display all the data in the table in JSON format.

Details 02: You can create a new task by going to (02) <http://127.0.0.1:8000/api/tasks/> this route and inputting title and description. A unique title must be used in this case.

Details 03: You can see the data of a specific ID by going to (03) <http://127.0.0.1:8000/api/tasks/{id}> this route. In that case you need to provide ID.

Details 04: You can update the data of a specific ID by going to (03) <http://127.0.0.1:8000/api/tasks/{id}> this route. In that case you need to provide ID.

Details 05: You can delete the data of a specific ID by going to (03) <http://127.0.0.1:8000/api/tasks/{id}> this route. In that case you need to provide ID.

END