# Instructions on Using Laravel Application

Before using the Laravel Application, an SQL server is used which is uploaded in the GITHUB. That is userdatabase. This was used in MySQL Server 8.0 and the Laravel Application is connected to it. You may have to make some slight changes for the database to work with my Laravel Application in case it may not work on your computer. Here are the steps to use my Laravel Application:

# Register

Please use the application Postman for registering users. Use POST and use this link below:

<http://localhost:8000/api/register>

Click on Body and then enter these keys below:

* name
* email
* password
* password\_confirmation

Beside those keys are the value. Please enter some value to create an account. Here is an example of an account:

* testuser
* [testuser@gmail.com](mailto:testuser@gmail.com)
* 12345678
* 12345678

Click on Send. Afterwards, get the access token when you see the details of the user registered.

# Login

Use this link below to login:

<http://localhost:8000/api/login>

Continuing with Body, disable name and password\_confirmation. You should see your account details again.

# Create New User

Use this link below to login in to the website:

<http://localhost:8000/api/userprofile>

However, to login into the website, you need to input the access token. Click on Authentication and select Bearer Token from the type section. Then paste the access token into the Token input box. Click Send and you have access the website.

To create a user, click on Body and enable name and password\_confirmation. Afterwards, enter new details for the values such as an example like below:

* Testuser2
* [testuser2@gmail.com](mailto:testuser2@gmail.com)
* 12345678
* 12345678

You will get confirmation of the new user being created when you see the account details.

# Display All Users with Transformer

Use GET and click Send. You will see all users that was displayed through Transformer.

# Update User

Use PATCH and input this link below but change the number based on the id. The id will be based on the user created so in this case it will be 2 as we will be changing Testuser2 as below:

<http://localhost:8000/api/userprofile/2>

Afterwards, change any details of the user such as below:

* Testuser3
* [testuser2@gmail.com](mailto:testuser2@gmail.com)
* 12345678
* 12345678

You will get confirmation of the updated user when you see the updated account details.

# Delete User

Use DELETE and input this link below but change the number based on the id. The id will be based on the user created so in this case it will be 2 as we will be deleting Testuser2 as below:

<http://localhost:8000/api/userprofile/2>

Click on Send and you will see a message stating the user has been deleted.

# Import Users

For this one, this can only be done through an actual browser. Use this link below:

<http://localhost:8000/api/file-import-export>

Click on browse and select an excel file that contains the name in the first row, the email in the second row and the password in the third row. Afterwards, click on Import data button. You will get updated information if you input this link below on postman when using GET.

<http://localhost:8000/api/userprofile>