Laravel RESTAPI

Send request to backend for authentication:

Register new user:

POST: <http://localhost:8000/api/auth/signup/>

Form Header:

Accept: application/json

X-Requested-With: XMLHttpRequest

Form Body:

{

"name": "Berat",

"email": "berat\_01993@hotmail.com",

"password": "12345",

"password\_confirmation": "12345"

}

Response message:

{

"message": "Successfully created user!"

}

Response message if the email exists:

{

"message": "The given data was invalid.",

"errors": {

"email": [

"The email has already been taken."

]

}

}

Response if the passwords does not match!

{

"message": "The given data was invalid.",

"errors": {

"password": [

"The password confirmation does not match."

]

}

}

Response message if you sent {} object:

{

"message": "The given data was invalid.",

"errors": {

"name": [

"The name field is required."

],

"email": [

"The email field is required."

],

"password": [

"The password field is required."

]

}

}

Login:

POST: http://localhost:8000/api/auth/login/

Form Header:

Accept: application/json

X-Requested-With: XMLHttpRequest

Form Body:

{

"email": "berat\_01993@hotmail.com",

"password": "12345",

"remember\_me": true // false -> expires\_at: now->24hours

}

Response message:

{

"access\_token": " bBZDY9isPZLTKsGKSYKmpZ4jzTGE21tWY",

"token\_type": "Bearer",

"expires\_at": "2020-04-16 19:45:35"

}

Response message if you sent {} object:

{

"message": "The given data was invalid.",

"errors": {

"email": [

"The email field is required."

],

"password": [

"The password field is required."

]

}

}

Logout

GET: <http://localhost:8000/api/auth/logout/>

Form Header:

Accept: application/json

Authorization: Bearer token

Response message:

{

"message": "Successfully logged out"

}

Response message user is not authenticated:

{

"message": "Unauthenticated."

}

Get User

GET: <http://localhost:8000/api/auth/user/>

Form Header:

Accept: application/json

Authorization: Bearer token

Response message:

{

"id": 1,

"name": "Berat",

"email": "berat\_01993@hotmail.com",

"email\_verified\_at": null,

"created\_at": "2020-04-04T19:17:52.000000Z",

"updated\_at": "2020-04-04T19:17:52.000000Z"

}

Response message user is not authenticated:

{

"message": "Unauthenticated."

}

GENERAL MESSAGE if the user is not authenticated:

{

"message": "Unauthenticated",

"errors": {

"status": 401

}

}

Products

GET: <http://localhost:8000/api/products/>

<http://localhost:8000/api/products?page=2>

{

"current\_page": 2,

"data": [

{

…

},

],

"first\_page\_url": "http://localhost:8000/api/products?page=1",

"from": 9,

"last\_page": 2,

"last\_page\_url": "http://localhost:8000/api/products?page=2",

"next\_page\_url": null,

"path": "http://localhost:8000/api/products",

"per\_page": 8,

"prev\_page\_url": "http://localhost:8000/api/products?page=1",

"to": 16,

"total": 16

}

?category=1

Response product by category:

{

"current\_page": 1,

"data": [],

"first\_page\_url": "http://localhost:8000/api/products?page=1",

"from": null,

"last\_page": 1,

"last\_page\_url": "http://localhost:8000/api/products?page=1",

"next\_page\_url": null,

"path": "http://localhost:8000/api/products",

"per\_page": 8,

"prev\_page\_url": null,

"to": null,

"total": 0

}