**API Request List**

Base\_url :http://localhost:8000/api/

1. Login

|  |  |
| --- | --- |
| Method | POST |
| URL | base\_url/login |
| Headers | Accept:application/json |
| Body | form-data |
| Fields | 'email' => 'required|string|email',  'password'=>'required|string' |
| Sample | [email:valli@gmail.com](mailto:email:admin@gmail.com)  password:test@123 |
| Result | I. Success (Status:200)  {  "message": "User logged in successfully",  "user": {  "id": 1,  "name": "valli",  "email": "valli@gmail.com",  "email\_verified\_at": **null**,  "created\_at": "2022-05-29T14:02:18.000000Z",  "updated\_at": "2022-05-29T14:02:18.000000Z",  "token": "eyJ0eXAiOiJK…..."  }  }  II. Error (Status:422)  {  "message": "Invalid email or password"  }  Ill. Error (Status:422)  {  "message": "email field is required"  } |

1. Register

|  |  |
| --- | --- |
| Method | POST |
| URL | base\_url/register |
| Headers | Accept:application/json |
| Body | form-data |
| Fields | 'email' => 'required|string|email',  'name'=>'required|string',  'password' => 'required|string|min:8,  password\_confirmation=> 'required|string|min:8’, |
| Sample | [name:valli](mailto:email:admin@gmail.com)  email:valli@gmail.com  password:test@123  password\_confirmation:test@123 |
| Result | I. Success (Status:201)  {  "message": "User registered successfully",  "user": {  "name": "valli",  "email": "valli@gmail.com",  "updated\_at": "2022-05-29T14:02:18.000000Z",  "created\_at": "2022-05-29T14:02:18.000000Z",  "id": 1,  "token": "eyJ0eXAiOiJKV1QiLCJhbGciOiJSUzI1NiJ9.eyJhdWQiOiIxIiwianRpIjoiNGE3NTVmMjR….."  }  }  Il. Error (Status:422)  {  "message": "email field is required"  }  {  "message": "The given data was invalid.",  "errors": {  "email": [  "The email has already been taken."  ]  }  } |

1. Get all Posts

|  |  |
| --- | --- |
| Method | GET |
| URL | base\_url/posts |
| Headers | Authorization:Bearer oMndOmsBq2ZcPpFSk3LBZlUclV6X1QyjdYxZywWZ...  Accept:application/json |
| Body | form-data |
| Fields |  |
| Sample |  |
| Result | I. success (Status:200)  {  "message": "Post records",  "posts": [  {  "id": 1,  "title": "how to display the data?",  "description": "using dd() we can display the data",  "user\_id": 1,  "created\_at": "2022-05-29T18:29:35.000000Z",  "updated\_at": "2022-05-29T18:29:35.000000Z"  }  ]  …….  } |

1. Get individual Post

|  |  |
| --- | --- |
| Method | GET |
| URL | base\_url/posts/1{post\_id} |
| Headers | Authorization:Bearer oMndOmsBq2ZcPpFSk3LBZlUclV6X1QyjdYxZywWZ...  Accept:application/json |
| Body | form-data |
| Fields |  |
| Sample |  |
| Result | I. success (Status:200)  {  "message": "Post fetched successfully",  "post": {  "id": 2,  "title": "how to display the data?",  "description": "using dd() we can display the data",  "user\_id": 1,  "created\_at": "2022-05-29T18:29:35.000000Z",  "updated\_at": "2022-05-29T18:29:35.000000Z"  }  } |

1. Create Post

|  |  |
| --- | --- |
| Method | POST |
| URL | base\_url/posts |
| Headers | Authorization:Bearer oMndOmsBq2ZcPpFSk3LBZlUclV6X1QyjdYxZywWZ...  Accept:application/json |
| Body | form-data |
| Fields | 'title'=>'required',  'description'=>'required', |
| Sample | title:how to display the data?  description:using dd() we can display the data |
| Result | I. success (Status:201)  {  "message": "Post added successfully",  "post": {  "title": "how to display the data?",  "description": "using dd() we can display the data",  "user\_id": 1,  "updated\_at": "2022-05-29T18:29:35.000000Z",  "created\_at": "2022-05-29T18:29:35.000000Z",  "id": 1  }  }  IIl. error (Status: 401)  {  "message": "Unauthenticated."  } |

1. Update post

|  |  |
| --- | --- |
| Method | PUT |
| URL | base\_url/posts/1{post\_id} |
| Headers | Authorization:Bearer oMndOmsBq2ZcPpFSk3LBZlUclV6X1QyjdYxZywWZ...  Accept:application/json |
| Body | form-data |
| Fields | 'title'=>'required',  'description'=>'required', |
| Sample | title:how to display the data?  description:using dd() we can display the data. |
| Result | I. success (Status:200)  {  "message": "Post updated successfully",  "post": {  "id": 2,  "title": "how to display the data?",  "description": "using dd() we can display the data.",  "user\_id": 1,  "created\_at": "2022-05-29T18:29:35.000000Z",  "updated\_at": "2022-05-29T18:36:20.000000Z"  }  }  IIl. error (Status: 401)  {  "message": "Unauthenticated."  }  IV. error (Status: 404)  {  "message": "Post not found"  } |

1. Delete post

|  |  |
| --- | --- |
| Method | DELETE |
| URL | base\_url/cart/2{cart\_id} |
| Headers | Authorization:Bearer oMndOmsBq2ZcPpFSk3LBZlUclV6X1QyjdYxZywWZ...  Accept:application/json |
| Body | form-data |
| Fields |  |
| Sample |  |
| Result | I. success (Status:200)  {  "message": "Post deleted successfully",  }  II. error (Status: 401)  {  "message": "Unauthenticated."  } |