**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:dev@gmail.com](mailto:email:admin@gmail.com)  password:Test@123 |
| Result | I. Success (Status:200)  {  "access\_token": "eyJ0eXAiOiJKV1QiL……..6HIU8U",  "token\_type": "Bearer",  "user": {  "id": 1,  "name": "Dev",  "email": "[dev@gmail.com](mailto:dev@gmail.com)",  "image": "uploads/users/user-profile-png-picturepng1656183485.png",  "created\_at": "2022-06-25T11:29:39.000000Z",  "updated\_at": "2022-06-25T11:29:39.000000Z"  },  "status": "success",  "message": "User logged successfully"  }  II. Error (Status:422)  {  "status": "error",  "message": "Invalid credentials!"  }  Ill. Error (Status:422)  {  "status": "error",  "message": "Validation errors",  "errors": {  "email": [  "The email field is required."  ]  }  } |

1. Register

|  |  |
| --- | --- |
| Method | POST |
| URL | base\_url/register |
| Headers | Accept:application/json |
| Body | form-data |
| Fields | 'email' => 'required|email',  'name'=>'required|string',  'password' => 'required|string|min:8,  'image' => 'required|image|max:2048, |
| Sample | [name:D](mailto:email:admin@gmail.com)ev  email:dev@gmail.com  password:[Test@123](mailto:Test@123)  image:file |
| Result | I. Success (Status:201)  {  "access\_token": "eyJ0eXAiOiJKV1Q……….SFe9",  "token\_type": "Bearer",  "user": {  "name": "Dev",  "email": "dev@gmail.com",  "image": "uploads/users/user-profile-png-picturepng1656183485.png",  "updated\_at": "2022-06-25T11:29:39.000000Z",  "created\_at": "2022-06-25T11:29:39.000000Z",  "id": 1  },  "status": "success",  "message": "User registered successfully"  }  Il. Error (Status:422)  {  "status": "error",  "message": "Validation errors",  "errors": {  "email": [  "The email has already been taken."  ]  }  } |

1. Forgot Password

|  |  |
| --- | --- |
| Method | POST |
| URL | base\_url/forgot |
| Headers | Accept:application/json |
| Body | form-data |
| Fields | 'email' => 'required|email', |
| Sample | email:dev@gmail.com |
| Result | I. Success (Status:200)  {  "status": "success",  "message": "Successfully sent the OTP. Please check your inbox"  }  Il. Error (Status:422)  {  "status": "error",  "message": "Validation error",  "errors": {  "email": [  "Enter email id not found in our records"  ]  }  } |

1. Reset Password

|  |  |
| --- | --- |
| Method | POST |
| URL | base\_url/reset |
| Headers | Accept:application/json |
| Body | form-data |
| Fields | 'email' => 'required|email',  'otp'=>'required',  'password' => 'required|string|min:8, |
| Sample | email:[dev@gmail.com](mailto:dev@gmail.com)  otp[:](mailto:email:admin@gmail.com)BKA6QF  password:Test@123 |
| Result | I. Success (Status:200)  {  "access\_token": "eyJ0eXAiOi…….mMJ-OZ41pwmBKg",  "token\_type": "Bearer",  "user": {  "id": 1,  "name": "Dev",  "email": "dev@gmail.com",  "image": "uploads/users/user-profile-png-picturepng1656183485.png",  "created\_at": "2022-06-25T11:29:39.000000Z",  "updated\_at": "2022-06-25T12:10:49.000000Z"  },  "status": "success",  "message": "User password updated successfully"  }  Il. Error (Status:422)  {  "status": "error",  "message": "Invalid OTP"  } |

1. logout

|  |  |
| --- | --- |
| Method | POST |
| URL | base\_url/logout |
| Headers | Authorization:Bearer oMndOmsBq2ZcPpFSk3LBZlUclV6X1QyjdYxZywWZ...  Accept:application/json |
| Body | form-data |
| Fields |  |
| Sample |  |
| Result | I. Success (Status:200)  {  "status": "success",  "message": "Logged out"  }  II. error (Status: 401)  {  "status": "error",  "message": "Unauthorized."  } |

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)  {  "status": "success",  "message": "Post list",  "posts": [  {  "id": 1,  "title": "Dolorum perferendis voluptas et vel.",  "body": "Et dolor quia sint unde iste in. Nisi placeat vel nesciunt tempore delectus in consequuntur. Ut qui id id pariatur inventore.",  "created\_at": "2022-06-24T18:09:02.000000Z",  "updated\_at": "2022-06-24T18:09:02.000000Z"  },  …….  ]  }  Il. error (Status: 401)  {  "status": "error",  "message": "Unauthorized."  } |

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)  {  "status": "success",  "message": "Post data",  "post": {  "id": 1,  "title": "Dolorum perferendis voluptas et vel.",  "body": "Et dolor quia sint unde iste in. Nisi placeat vel nesciunt tempore delectus in consequuntur. Ut qui id id pariatur inventore.",  "created\_at": "2022-06-24T18:09:02.000000Z",  "updated\_at": "2022-06-24T18:09:02.000000Z"  }  }  Il. error (Status: 401)  {  "status": "error",  "message": "Unauthorized."  } |

1. Create Post

|  |  |
| --- | --- |
| Method | POST |
| URL | base\_url/posts |
| Headers | Authorization:Bearer oMndOmsBq2ZcPpFSk3LBZlUclV6X1QyjdYxZywWZ...  Accept:application/json |
| Body | form-data |
| Fields | 'title'=>'required',  'body'=>'required', |
| Sample | title:how to display the data?  body:using dd() we can display the data |
| Result | I. success (Status:201)  {  "status": "success",  "message": "Successfully created the post",  "post": {  "title": "how to display the data?",  "body": "using dd() we can display the data.",  "updated\_at": "2022-06-25T12:18:12.000000Z",  "created\_at": "2022-06-25T12:18:12.000000Z",  "id": 11  }  }  II. error (Status: 401)  {  "status": "error",  "message": "Unauthorized."  } |

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?  body:using dd() we can display the data. |
| Result | I. success (Status:200)  {  "status": "success",  "message": "Successfully updated the post",  "post": {  "id": 11,  "title": "how to display the data?",  "body": "using dd() we can display the data.",  "created\_at": "2022-06-25T12:18:12.000000Z",  "updated\_at": "2022-06-25T12:18:12.000000Z"  }  }  IIl. error (Status: 401)  {  "status": "error",  "message": "Unauthorized."  }  IV. error (Status: 404)  {  "status": "error",  "message": "Post not found"  } |

1. Delete post

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