**Project Management 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:admin@gmail.com](mailto:email:admin@gmail.com)  password:test@123 |
| Result | I. Success (Status:200)  {  "message": "Succefully logged in",  "user": {  "id": 2,  "name": "Arya Bhata",  "email": "arya@gmail.com",  "email\_verified\_at": **null**,  "phone": "9090909090",  "role": "user",  "created\_at": "2022-04-19T01:50:56.000000Z",  "updated\_at": "2022-04-19T01:50:56.000000Z"  },  "token": "2|IojQkbtxyJyjO3qPk887szXinPC99vFWWlZUkOzL",  "token\_type": "Bearer",  "API\_URL": "http://localhost:8000/api/"  }  II. Error (Status:404)  {  "message": "user not found!"  }  IIl. Error (Status:401)  {  "message": "Invalid Password!"  }  IV. 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',  'phone'=>'required|digits:10',  'password' => 'required|string|min:8,  password\_confirmation=> 'required|string|min:8’, |
| Sample | [email:shivagi@gmail.com](mailto:email:admin@gmail.com)  name:Chatrapathi shivagi  phone:8989898981  password:Test@123  password\_confirmation:Test@123 |
| Result | I. Success (Status:201)  {  "message": "Succefully registered the account",  "user": {  "name": "Chatrapathi shivagi",  "email": "shivagi@gmail.com",  "phone": "8989898981",  "updated\_at": "2022-04-19T02:30:00.000000Z",  "created\_at": "2022-04-19T02:30:00.000000Z",  "id": 4  },  "token": "3|lpPIYStux5KjflpmVGTwg1zxRB2PJLRLJZkNIdVD",  "token\_type": "Bearer",  "API\_URL": "http://localhost:8000/api/"  }  Il. Error (Status:422)  {  "message": "email field is required"  }  {  "message": "The given data was invalid.",  "errors": {  "email": [  "The email has already been taken."  ]  }  } |

1. Logout

|  |  |
| --- | --- |
| Method | POST |
| URL | base\_url/logout |
| Headers | Authorization:Bearer 4|oMndOmsBq2ZcPpFSk3LBZlUclV6X1QyjdYxZywWZ  Accept:application/json |
| Body | none |
| Sample |  |
| Result | I. success (Status:201)  {  "message": "Logged out"  }  II. Error (Status:401)  {  "message": "Unauthenticated."  } |

1. Get all Products

|  |  |
| --- | --- |
| Method | GET |
| URL | base\_url/products |
| Headers | Accept:application/json |
| Body | form-data |
| Fields |  |
| Sample |  |
| Result | I. success (Status:200)  {  "message": "Product list",  "products": [  {  "id": 1,  "name": "Tandoori Paneer",  "price": "519.00",  "quantity": 10,  "image": "http://localhost:8000/images/tandoori\_paneer.jpg",  "description": "Spiced paneer, Onion, Green Capsicum & Red Paprika in Tandoori Sauce",  "created\_at": "2022-04-20T02:32:58.000000Z",  "updated\_at": "2022-04-20T02:32:58.000000Z"  },  …….  ]  } |

1. Get individual Product

|  |  |
| --- | --- |
| Method | GET |
| URL | base\_url/products/1{product\_id}/details |
| Headers | Accept:application/json |
| Body | form-data |
| Fields |  |
| Sample |  |
| Result | I. success (Status:200)  {  "message": "Product data",  "product":  {  "id": 1,  "name": "Tandoori Paneer",  "price": "519.00",  "quantity": 10,  "image": "http://localhost:8000/images/tandoori\_paneer.jpg",  "description": "Spiced paneer, Onion, Green Capsicum & Red Paprika in Tandoori Sauce",  "created\_at": "2022-04-20T02:32:58.000000Z",  "updated\_at": "2022-04-20T02:32:58.000000Z"  }  } |

1. Get all cart items

|  |  |
| --- | --- |
| Method | GET |
| URL | base\_url/cart |
| Headers | Authorization:Bearer 4|oMndOmsBq2ZcPpFSk3LBZlUclV6X1QyjdYxZywWZ  Accept:application/json |
| Body | form-data |
| Fields |  |
| Sample |  |
| Result | I. success (Status:200)  {  "message": "cart item list",  "cart\_items": [  {  "id": 2,  "name": "Veggie Supreme",  "price": "549.00",  "quantity": 80,  "image": "http://localhost:8000/images/veggie\_supreme.jpg",  "description": "Black Olives, Green Capsicum, Mushroom, Onion, Red Paprika, Sweet Corn",  "created\_at": "2022-04-20T02:32:58.000000Z",  "updated\_at": "2022-04-20T02:32:58.000000Z",  "cartId": 1,  "cartQuantity": 2  }  ……..  ]  }  II. error (Status: 401)  {  "message": "Unauthenticated."  } |

1. Store cart item

|  |  |
| --- | --- |
| Method | POST |
| URL | base\_url/cart |
| Headers | Authorization:Bearer 4|oMndOmsBq2ZcPpFSk3LBZlUclV6X1QyjdYxZywWZ  Accept:application/json |
| Body | form-data |
| Fields | 'product\_id' => 'required',  'quantity'=>'required', |
| Sample | product\_id:2  quantity:2 |
| Result | I. success (Status:201)  {  "message": "Successfully added item to cart",  "cart": {  "user\_id": 2,  "product\_id": "2",  "quantity": "2",  "updated\_at": "2022-04-20T03:03:13.000000Z",  "created\_at": "2022-04-20T03:03:13.000000Z",  "id": 1  }  }  II. success (Status: 200)  {  "message": "Already product added to cart."  }  IIl. error (Status: 401)  {  "message": "Unauthenticated."  }  IV. error (Status: 422)  {  "message": "The given data was invalid.",  "errors": {  "product\_id": [  "The product id field is required."  ]  }  } |

1. Update cart item

|  |  |
| --- | --- |
| Method | PUT |
| URL | base\_url/cart/1{cart\_id} |
| Headers | Authorization:Bearer 4|oMndOmsBq2ZcPpFSk3LBZlUclV6X1QyjdYxZywWZ  Accept:application/json |
| Body | form-data |
| Fields | 'quantity'=>'required', |
| Sample | quantity:3 |
| Result | I. success (Status:200)  {  "message": "Successfully update the cart item",  "cart": {  "user\_id": 2,  "product\_id": "2",  "quantity": "3",  "updated\_at": "2022-04-20T03:03:13.000000Z",  "created\_at": "2022-04-20T03:03:13.000000Z",  "id": 1  }  }  IIl. error (Status: 401)  {  "message": "Unauthenticated."  }  IV. error (Status: 404)  {  "message": "cart not found",  } |

1. Delete cart item

|  |  |
| --- | --- |
| Method | DELETE |
| URL | base\_url/cart/2{cart\_id} |
| Headers | Authorization:Bearer 4|oMndOmsBq2ZcPpFSk3LBZlUclV6X1QyjdYxZywWZ  Accept:application/json |
| Body | form-data |
| Fields |  |
| Sample |  |
| Result | I. success (Status:200)  {  "message": "Successfully deleted the cart itemt",  }  II. error (Status: 401)  {  "message": "Unauthenticated."  } |

1. Get all orders

|  |  |
| --- | --- |
| Method | GET |
| URL | base\_url/order |
| Headers | Authorization:Bearer 4|oMndOmsBq2ZcPpFSk3LBZlUclV6X1QyjdYxZywWZ  Accept:application/json |
| Body | form-data |
| Fields |  |
| Sample |  |
| Result | I. success (Status:200)  {  "message": "order product list",  "order\_products": [  {  "id": 2,  "user\_id": 2,  "amount": "2.00",  "created\_at": "2022-04-20T07:44:33.000000Z",  "updated\_at": "2022-04-20T07:44:33.000000Z",  "order\_id": 2,  "name": "Veggie Supreme",  "quantity": 2,  "image": "http://localhost:8000/images/veggie\_supreme.jpg"  }  …….  ]  }  II. error (Status: 401)  {  "message": "Unauthenticated."  } |

1. Store order

|  |  |
| --- | --- |
| Method | POST |
| URL | base\_url/order |
| Headers | Authorization:Bearer 4|oMndOmsBq2ZcPpFSk3LBZlUclV6X1QyjdYxZywWZ  Accept:application/json |
| Body | form-data |
| Fields | 'cart\_ids' => 'required|array',  'amount'=>'required',  'address\_id'=>'required', |
| Sample | cart\_ids:[1,2]  amount:3000  address\_id:2 |
| Result | I. success (Status:201)  {  "message": "Successfully placed the order",  "order": {  "user\_id": 2,  "address\_id": 2,  "amount": "3000",  "updated\_at": "2022-04-20T07:44:33.000000Z",  "created\_at": "2022-04-20T07:44:33.000000Z",  "id": 2  }  }  II. error (Status: 401)  {  "message": "Unauthenticated."  }  III. error (Status: 422)  {  "message": "The given data was invalid.",  "errors": {  "cart\_ids": [  "The cart ids field is required."  ]  }  } |

1. Get individual orders

|  |  |
| --- | --- |
| Method | GET |
| URL | base\_url/order/1/{order\_id} |
| Headers | Authorization:Bearer 4|oMndOmsBq2ZcPpFSk3LBZlUclV6X1QyjdYxZywWZ  Accept:application/json |
| Body | form-data |
| Fields |  |
| Sample |  |
| Result | I. success (Status:200)  {  "message": "order details",  "order":  {  "id": 2,  "user\_id": 2,  "amount": "2.00",  "created\_at": "2022-04-20T07:44:33.000000Z",  "updated\_at": "2022-04-20T07:44:33.000000Z",  }  "order\_products": [  {  "id": 1,  "created\_at": "2022-04-20T07:44:33.000000Z",  "updated\_at": "2022-04-20T07:44:33.000000Z",  "order\_id": 2,  "name": "Veggie Supreme",  "quantity": 2,  "image": "http://localhost:8000/images/veggie\_supreme.jpg"  }  …….  ]  }  II. error (Status: 401)  {  "message": "Unauthenticated."  } |

1. Get all user address

|  |  |
| --- | --- |
| Method | GET |
| URL | base\_url/address |
| Headers | Authorization:Bearer 4|oMndOmsBq2ZcPpFSk3LBZlUclV6X1QyjdYxZywWZ  Accept:application/json |
| Body | form-data |
| Fields |  |
| Sample |  |
| Result | I. success (Status:200)  {  "message": "address list",  "address\_list": [  {  "id": 1,  "user\_id": 2,  "name": "Arya bhata",  "street": "spring board road",  "landmark": "SB tower",  "city": "Agra",  "state": "New delhi",  "zipcode": "400933",  "phone": "9090909090",  "created\_at": "2022-04-24T05:18:02.000000Z",  "updated\_at": "2022-04-24T05:18:02.000000Z"  }  …….  ]  }  II. error (Status: 401)  {  "message": "Unauthenticated."  } |

1. Store address

|  |  |
| --- | --- |
| Method | POST |
| URL | base\_url/address |
| Headers | Authorization:Bearer 4|oMndOmsBq2ZcPpFSk3LBZlUclV6X1QyjdYxZywWZ  Accept:application/json |
| Body | form-data |
| Fields | 'name' => 'required',  'street'=>'required',  'landmark'=>'required',  'city'=>'required',  'state'=>'required',  'zipcode'=>'required',  'phone'=>'required', |
| Sample | name:Arya bhata  street:spring board road  landmark:SB tower  city:Agra  state:New delhi  zipcode:400933  phone:9090909090 |
| Result | I. success (Status:201)  {  "message": "Successfully added the address"  }  II. error (Status: 401)  {  "message": "Unauthenticated."  }  III. error (Status: 422)  {  "message": "The given data was invalid.",  "errors": {  "phone": [  "Phone number is required"  ]  }  } |

1. Get profile data

|  |  |
| --- | --- |
| Method | GET |
| URL | base\_url/profile |
| Headers | Authorization:Bearer 4|oMndOmsBq2ZcPpFSk3LBZlUclV6X1QyjdYxZywWZ  Accept:application/json |
| Body | form-data |
| Fields |  |
| Sample |  |
| Result | I. success (Status:200)  {  "message": "user details",  "user": {  "id": 2,  "name": "Arya Bhata",  "email": "arya@gmail.com",  "email\_verified\_at": **null**,  "phone": "9090909090",  "address": "Bengaluru",  "role": "user",  "created\_at": "2022-04-21T10:33:42.000000Z",  "updated\_at": "2022-04-21T10:33:42.000000Z"  }  }  II. error (Status: 401)  {  "message": "Unauthenticated."  } |

1. Update profile

|  |  |
| --- | --- |
| Method | PUT |
| URL | base\_url/profile |
| Headers | Authorization:Bearer 4|oMndOmsBq2ZcPpFSk3LBZlUclV6X1QyjdYxZywWZ  Accept:application/json |
| Body | form-data |
| Fields | 'email' => 'required|string|email',  'name'=>'required|string',  'phone'=>'required|digits:10',  'password' => 'required|string|min:8,  password\_confirmation=> 'required|string|min:8’, |
| Sample | [email:shivagi@gmail.com](mailto:email:admin@gmail.com)  name:Chatrapathi shivagi  phone:8989898981  password:Test@123  password\_confirmation:Test@123 |
| Result | I. success (Status:200)  {  "message": "Succefully updated the user details",  "user": {  "name": "Chatrapathi shivagi",  "email": "shivagi@gmail.com",  "phone": "8989898981",  "updated\_at": "2022-04-19T02:30:00.000000Z",  "created\_at": "2022-04-19T02:30:00.000000Z",  "id": 4  }  }  II. error (Status: 401)  {  "message": "Unauthenticated."  }  III. error (Status: 422)  {  "message": "The given data was invalid.",  "errors": {  "phone": [  "Phone number is required"  ]  }  } |

1. Delete self user

|  |  |
| --- | --- |
| Method | DELETE |
| URL | base\_url/profile |
| Headers | Authorization:Bearer 4|oMndOmsBq2ZcPpFSk3LBZlUclV6X1QyjdYxZywWZ  Accept:application/json |
| Body | form-data |
| Fields |  |
| Sample |  |
| Result | I. success (Status:200)  {  "message": "successfully deleted user details",  }  II. error (Status: 401)  {  "message": "Unauthenticated."  } |