1. User Register

<http://127.0.0.1:8000/api/register>

Request

|  |  |  |
| --- | --- | --- |
|  | Method | POST |
| Header |  |  |
|  | Content-Type | application/json |
| Body |  |  |
|  | name | string |
|  | email | string |
|  | password | string |

Response

|  |  |  |
| --- | --- | --- |
| status | success/errors |  |
| message | string |  |
| data | json  {  "name": "testing2",  "email": "t.mod3@mail.com",  "updated\_at": "2023-05-18T17:24:44.000000Z",  "created\_at": "2023-05-18T17:24:44.000000Z",  "id": 3  } |  |

1. User Login

<http://127.0.0.1:8000/api/login>

Request

|  |  |  |
| --- | --- | --- |
|  | Method | POST |
| Header |  |  |
|  | Content-Type | application/json |
| Body |  |  |
|  | email | string |
|  | password | string |

Response

|  |  |  |
| --- | --- | --- |
| status | success/errors |  |
| message | string |  |
| data | json  {  "id": 3,  "name": "testing2",  "email": "t.mod3@mail.com",  "email\_verified\_at": null,  "created\_at": "2023-05-18T17:24:44.000000Z",  "updated\_at": "2023-05-18T17:24:44.000000Z"  } |  |
| authorisation | Json  {  "token": "eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ………………………..",  "type": "bearer"  } |  |

1. Get All Drugs List with paginator

<http://localhost:8000/api/getList?page=10>

Request

|  |  |  |
| --- | --- | --- |
|  | Method | GET |
| Header |  |  |
|  | Authorization | Bearer eyJ0eXAiOiJKV1QiLCJ …………….. |

Response

|  |  |  |
| --- | --- | --- |
| status | success/errors |  |
| message | string |  |
| data | json  {  "current\_page": 10,  "data": [  {  "id": 91,  "drug\_id": 488812,  "drug\_name": "GEMER 1MG TABLET 15 TAB",  "mrp": "149.0000",  "ptr": "108.3600",  "expire\_date": "0000-00-00 00:00:00",  "barcode": "1000703786",  "type": "ethical",  "status": 1,  "created\_at": null,  "updated\_at": null  },.  "next\_page\_url": null,  "path": "http://localhost:8000/api/getList",  "per\_page": 10,  "prev\_page\_url": "http://localhost:8000/api/getList?page=9",  "to": 100,  "total": 100 |  |

1. Drugs create

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

Request

|  |  |  |
| --- | --- | --- |
|  | Method | POST |
| Header |  |  |
|  | Authorization | Bearer eyJ0eXAiOiJKV1QiLCJ …………….. |
|  | Content-Type | application/json |
| Body | Json  {  "drug\_id":"98745632",  "drug\_name":"dfasdf",  "mrp":"500.2300",  "ptr":"230.00",  "expire\_date":"2024-03-05 00:00:00",  "barcode":"fasdfasd",  "type":"generic"  } |  |

Response

|  |  |  |
| --- | --- | --- |
| status | success/errors |  |
| message | string |  |
| data | json  {  "drug\_id": "98745632",  "drug\_name": "dfasdf",  "mrp": "500.2300",  "ptr": "230.00",  "expire\_date": "2024-03-05 00:00:00",  "barcode": "fasdfasd",  "type": "generic",  "updated\_at": "2023-05-18T17:45:57.000000Z",  "created\_at": "2023-05-18T17:45:57.000000Z",  "id": 102  } |  |

1. Retrieve a drug record by ID

<http://localhost:8000/api/drug/10>

Request

|  |  |  |
| --- | --- | --- |
|  | Method | GET |
| Header |  |  |
|  | Authorization | Bearer eyJ0eXAiOiJKV1QiLCJ …………….. |

Response

|  |  |  |
| --- | --- | --- |
| status | success/errors |  |
| message | string |  |
| data | json  {  "id": 10,  "drug\_id": 488160,  "drug\_name": "GOODPARA 650 TABLET 10 TAB-GAID",  "mrp": "20.0000",  "ptr": "9.6000",  "expire\_date": "0000-00-00 00:00:00",  "barcode": "1000670763",  "type": "generic",  "status": 1,  "created\_at": null,  "updated\_at": null  } |  |

1. Delete Record

<http://localhost:8000/api/drug/101>

Request

|  |  |  |
| --- | --- | --- |
|  | Method | Delete |
| Header |  |  |
|  | Authorization | Bearer eyJ0eXAiOiJKV1QiLCJ …………….. |

Response

|  |  |  |
| --- | --- | --- |
| status | success/errors |  |
| message | string |  |
| data | json  {  "id": 101,  "drug\_id": 987456321,  "drug\_name": "Testing",  "mrp": "120.0000",  "ptr": "25.0000",  "expire\_date": "2024-03-05 00:00:00",  "barcode": "7865412",  "type": "otc",  "status": 1,  "created\_at": "2023-05-18T10:55:36.000000Z",  "updated\_at": "2023-05-18T12:16:44.000000Z"  } |  |

1. Update Record

<http://localhost:8000/api/drug/101>

Request

|  |  |  |
| --- | --- | --- |
|  | Method | PUT |
| Header |  |  |
|  | Authorization | Bearer eyJ0eXAiOiJKV1QiLCJ …………….. |
|  | Content-Type | application/json |
| Body |  |  |
|  | Json  {  "id": 101,  "drug\_id": "987456321",  "drug\_name": "Testing",  "mrp": "120.0000",  "ptr": "25.0000",  "expire\_date": "2024-03-05 00:00:00",  "barcode": "7865412",  "type": "otc"  } |  |

Response

|  |  |  |
| --- | --- | --- |
| status | success/errors |  |
| message | string |  |
| data | json  {  "id": 101,  "drug\_id": "987456321",  "drug\_name": "Testing",  "mrp": "120.0000",  "ptr": "25.0000",  "expire\_date": "2024-03-05 00:00:00",  "barcode": "7865412",  "type": "otc",  "status": 1,  "created\_at": "2023-05-18T10:55:36.000000Z",  "updated\_at": "2023-05-18T12:16:44.000000Z"  } |  |

1. Calculate Price API

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

Request

|  |  |  |
| --- | --- | --- |
|  | Method | POST |
| Header |  |  |
|  | Authorization | Bearer eyJ0eXAiOiJKV1QiLCJ …………….. |
|  | Content-Type | application/json |
| Body |  |  |
|  | Json  {  "drug\_id": "487585",  "qty": "1",  "discount\_type": "single\_product\_gerater\_than\_500"  } |  |

Response

|  |  |  |
| --- | --- | --- |
| status | success/errors |  |
| message | string |  |
| data | json  {  "drug\_id": "487585",  "qty": "1",  "discount\_type": "single\_product\_gerater\_than\_500",  "final\_price": {  "price": 502,  "mrp": "501.0000",  "ptr": "16.5000",  "qty": 2  }  } |  |

References:

https://blog.logrocket.com/implementing-jwt-authentication-laravel-9/#test-application