

API Documentation

User Registration

Method: POST

URL: <http://localhost/Laravel-Test/public/api/register>

Request Body (JSON):

```
{  
  "name": "Ashish Sanura",  
  "email": "ashishsss@gmail.com",  
  "password": "password123"  
}
```

Response (Example):

```
{  
  "status": true,  
  "message": "User registered successfully",  
  "data": {  
    "user": {  
      "id": 2,  
      "name": "Ashish Sanura",  
      "email": "ashishsss@gmail.com"  
    },  
    "token": "BearerTokenHere"  
  }  
}
```

User Login

Method: POST

URL: <http://localhost/Laravel-Test/public/api/login>

Request Body (JSON):

```
{  
  "email": "ashish@gmail.com",
```

```
"password": "password123"
```

```
}
```

Response (Example):

```
{
```

```
  "status": true,
```

```
  "message": "Login successful",
```

```
  "data": {
```

```
    "user": {
```

```
      "id": 1,
```

```
      "name": "Ashish Sanura",
```

```
      "email": "ashish@gmail.com"
```

```
    },
```

```
    "token": "BearerTokenHere"
```

```
  }
```

```
}
```

Search Drug (Public)

Method: GET

URL: http://localhost/Laravel-Test/public/api/search-drug?drug_name=aspirin

Query Parameters:

drug_name=aspirin

Request Body (JSON):

N/A

Response (Example):

```
{
```

```
  "status": true,
```

```
  "search_term": "aspirin",
```

```
  "results": [
```

```
    {
```

```
      "rxcur": "1001476",
```

```
      "name": "aspirin 325 MG Delayed Release Oral Tablet [Ecpirin]",
```

```
      "ingredient_base_names": ["aspirin"],
```

```
    "dosage_forms": ["Delayed Release Oral Tablet"]
  },
  ...
]
}
```

Add Drug to User

Method: POST

URL: <http://localhost/Laravel-Test/public/api/user/drugs>

Headers:

Authorization: Bearer <token>

Request Body (JSON):

```
{
  "rxcul": "1001476"
}
```

Response (Example):

```
{
  "status": true,
  "message": "Drug added successfully"
}
```

Get User Drugs

Method: GET

URL: <http://localhost/Laravel-Test/public/api/user/drugs>

Headers:

Authorization: Bearer <token>

Request Body (JSON):

N/A

Response (Example):

```
{
  "status": true,
  "medications": [
```

```
{
  "rxcai": "1001476",
  "drug_name": "aspirin 325 MG Delayed Release Oral Tablet [Ecpirin]",
  "ingredient_base_names": ["aspirin"],
  "dosage_forms": ["Delayed Release Oral Tablet"]
},
...
]
```

Delete Drug

Method: DELETE

URL: <http://localhost/Laravel-Test/public/api/user/drugs/{rxcai}>

Headers:

Authorization: Bearer <token>

Request Body (JSON):

N/A

Response (Example):

```
{
  "status": true,
  "message": "Drug deleted successfully"
}
```