B2B API Documentation

**Status Codes Table**

|  |  |
| --- | --- |
| **Status Codes** | **Status Details** |
| status = 0 | Unauthorized state |
| status = 1 | Initialization(blank) state |
| status = 2 | Success state |
| status = 3 | Validation error state |
| status = 4 | Not found state |
| status = 5 | Operation failed state |
| status = 6 | Something went wrong state [Unexpected errors] |

Table : 1

**Register User API**

|  |  |
| --- | --- |
| **Title** | Register |
| **URL** | http://alegralabs.com/mukesh/b2b-backend /api/public/register |
| **Method** | POST |
| **Request header** | None |
| **URL Params** | None |
| **Data Params** | **Required:**   |  |  |  | | --- | --- | --- | | Key = Value | Example | Note | | mobile\_number= [nummeric] | mobile\_number= 9957101010 | 10 digit long | | password = [string] | password = apassw0rd | A valid password (min 6 character long) | | user\_type = [char] | user\_type = s | Available values : s=seller, 3=buyer | |
| **Success Response** | **Just a sample response:**  {  "token":"eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJpc3MiOiJodHRwOlwvXC8xOTIuMTY4Ljk5LjEwMFwvcHVibGljXC9hcGlcL3JlZ2lzdGVyIiwiaWF0IjoxNjAwNjg3NDY5LCJleHAiOjE2MDA2OTEwNjksIm5iZiI6MTYwMDY4NzQ2OSwianRpIjoib29Pa3JrelJMNEFIaExMeiIsInN1YiI6MywicHJ2IjoiODdlMGFmMWVmOWZkMTU4MTJmZGVjOTcxNTNhMTRlMGIwNDc1NDZhYSJ9.oJtMyfh39dORa2kkN81g\_4ZLqpyC3s9NnTAGaGH3FcI",  "status":2,  "data":{  "mobile\_number":"8586522394",  "user\_code":"ALG630",  "user\_type":"b",  "otp":"1111",  "updated\_at":"2020-09-21T11:24:28.000000Z",  "created\_at":"2020-09-21T11:24:28.000000Z",  "id":3  },  "message":"User registered successfully"  } |
| **Error/Other Response** | All response status codes are given in the Status Codes table (Table : 1). Following are some sample of responses for understanding :   |  |  | | --- | --- | | Validation failed | {  "status": 3,  "data": {  "mobile\_number": [  "The mobile number field is required."  ],  "user\_type": [  "The user type field is required."  ],   "password": [  "The password field is required."  ]  },  "message": "Validation failed" } | | Any unexpected error | {  "status": 6,  "data": {},  "message": "Something went wrong !" } | |
| **Notes** | On success of register and login(API given below) API returns a “token” for that user, using this token you can access the authorization required APIs. you need to pass this token in request header where authorization required. Sample:  Authorization : Bearer eyJ0eXAiOiJKV1QiLCJhbGciOiJSUzI1Ni... |

**Verify OTP API**

|  |  |
| --- | --- |
| **Title** | Verify OTP |
| **URL** | http://alegralabs.com/mukesh/b2b-backend /api/public/verifyotp |
| **Method** | POST |
| **Request header** | None |
| **URL Params** | None |
| **Data Params** | **Required:**   |  |  |  | | --- | --- | --- | | Key = Value | Example | Note | | mobile\_number= [nummeric] | mobile\_number= 9957101010 | 10 digit long | | password = [string] | password = apassw0rd | A valid password (min 6 character long) | | otp = [numeric] | otp = 1111 | Mandatory 4 digits | |
| **Success Response** | **Just a sample response:**  {  "token": "eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJpc3MiOiJodHRwOlwvXC8xOTIuMTY4Ljk5LjEwMFwvcHVibGljXC9hcGlcL3ZlcmlmeW90cCIsImlhdCI6MTYwMDY5MTM5OCwiZXhwIjoxNjAwNjk0OTk4LCJuYmYiOjE2MDA2OTEzOTgsImp0aSI6ImhDY1M0bGxJUTBGNThYTm4iLCJzdWIiOjQsInBydiI6Ijg3ZTBhZjFlZjlmZDE1ODEyZmRlYzk3MTUzYTE0ZTBiMDQ3NTQ2YWEifQ.h7kkPaFJmx2FT67TI\_KakOI3tUkPrnlQ5zchr459b1c",  "status": 2,  "data": {  "id": 4,  "user\_code": "ALG685",  "mobile\_number": "8638522366",  "otp": "1111",  "is\_otp\_verified": 1,  "status": "0",  "user\_type": "b",  "business\_name": null,  "business\_category": null,  "business\_address": null,  "city": null,  "state": null,  "zip": null,  "country": null,  "gst": null,  "contact\_numbers": null,  "email": null,  "logo\_name": null,  "logo\_url": null,  "ip": null,  "created\_at": "2020-09-21T12:15:56.000000Z",  "updated\_at": "2020-09-21T12:29:57.000000Z"  },  "message": "OTP verified"  } |
| **Error/Other Response** | All response status codes are given in the Status Codes table (Table : 1). Following are some sample of responses for understanding :   |  |  | | --- | --- | | Validation failed | {  "status": 3,  "data": {  "mobile\_number": [  "The mobile number field is required."  ],  "password": [  "The password field is required."  ],  "otp": [  "The OTP field is required."  ],  },  "message": "Validation failed" } | | Incorrect OTP | {  "status": 4,  "data": {},  "message": "OTP incorrect" } | | Any unexpected error | {  "status": 6,  "data": {},  "message": "Something went wrong !" } | |
| **Notes** | On success of register and login(API given below) API returns a “token” for that user, using this token you can access the authorization required APIs. you need to pass this token in request header where authorization required. Sample:  Authorization : Bearer eyJ0eXAiOiJKV1QiLCJhbGciOiJSUzI1Ni... |

**resend OTP API**

|  |  |
| --- | --- |
| **Title** | Resend OTP |
| **URL** | http://alegralabs.com/mukesh/b2b-backend /api/public/resend |
| **Method** | POST |
| **Request header** | None |
| **URL Params** | None |
| **Data Params** | **Required:**   |  |  |  | | --- | --- | --- | | Key = Value | Example | Note | | mobile\_number= [nummeric] | mobile\_number= 9957101010 | 10 digit long | |
| **Success Response** | **Just a sample response:**  {  "token": "eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJpc3MiOiJodHRwOlwvXC8xOTIuMTY4Ljk5LjEwMFwvcHVibGljXC9hcGlcL3ZlcmlmeW90cCIsImlhdCI6MTYwMDY5MTM5OCwiZXhwIjoxNjAwNjk0OTk4LCJuYmYiOjE2MDA2OTEzOTgsImp0aSI6ImhDY1M0bGxJUTBGNThYTm4iLCJzdWIiOjQsInBydiI6Ijg3ZTBhZjFlZjlmZDE1ODEyZmRlYzk3MTUzYTE0ZTBiMDQ3NTQ2YWEifQ.h7kkPaFJmx2FT67TI\_KakOI3tUkPrnlQ5zchr459b1c",  "status": 2,  "data": {  "id": 4,  "user\_code": "ALG685",  "mobile\_number": "8638522366",  "otp": "1111",  "is\_otp\_verified": 1,  "status": "0",  "user\_type": "b",  "business\_name": null,  "business\_category": null,  "business\_address": null,  "city": null,  "state": null,  "zip": null,  "country": null,  "gst": null,  "contact\_numbers": null,  "email": null,  "logo\_name": null,  "logo\_url": null,  "ip": null,  "created\_at": "2020-09-21T12:15:56.000000Z",  "updated\_at": "2020-09-21T12:29:57.000000Z"  },  "message": "OTP verified"  } |
| **Error/Other Response** | All response status codes are given in the Status Codes table (Table : 1). Following are some sample of responses for understanding :   |  |  | | --- | --- | | Validation failed | {  "status": 3,  "data": {  "mobile\_number": [  "The mobile number field is required."  ]  },  "message": "Validation failed" } | | Not found state | {  "status": 4,  "data": {},  "message": "User not found" } | | Any unexpected error | {  "status": 6,  "data": {},  "message": "Something went wrong !" } | |
| **Notes** | On success of register and login(API given below) API returns a “token” for that user, using this token you can access the authorization required APIs. you need to pass this token in request header where authorization required. Sample:  Authorization : Bearer eyJ0eXAiOiJKV1QiLCJhbGciOiJSUzI1Ni... |

**User login API**

|  |  |
| --- | --- |
| **Title** | Login |
| **URL** | http://alegralabs.com/mukesh/b2b-backend /api/public/login |
| **Method** | POST |
| **Request header** | None |
| **URL Params** | None |
| **Data Params** | **Required:**   |  |  |  | | --- | --- | --- | | Key = Value | Example | Note | | mobile\_number= [numeric] | mobile\_number= 9957101010 | 10 digit long | | password = [string] | password = apassw0rd | A valid password (min 6 character long) | |
| **Success Response** | **Just a sample response:**  {  "token": "eyJ0eXAiOiJKV1QiLCJhbGciOiJIUzI1NiJ9.eyJpc3MiOiJodHRwOlwvXC8xOTIuMTY4Ljk5LjEwMFwvcHVibGljXC9hcGlcL2xvZ2luIiwiaWF0IjoxNjAwNzU1Mjk0LCJleHAiOjE2MDA3NTg4OTQsIm5iZiI6MTYwMDc1NTI5NCwianRpIjoiOXN3NnlxaFdUQWNTRXlEZSIsInN1YiI6NSwicHJ2IjoiODdlMGFmMWVmOWZkMTU4MTJmZGVjOTcxNTNhMTRlMGIwNDc1NDZhYSJ9.Qcfli0NO\_267hMqTTO-iWwKeW0Qqe7BZZD2bnG2717M",  "status": 2,  "data": {  "id": 5,  "user\_code": "ALG315",  "mobile\_number": "8638522377",  "otp": "1111",  "is\_otp\_verified": "1",  "status": "0",  "user\_type": "b",  "business\_name": null,  "business\_category": null,  "business\_address": null,  "city": null,  "state": null,  "zip": null,  "country": null,  "gst": null,  "contact\_numbers": null,  "email": null,  "logo\_name": null,  "logo\_url": null,  "ip": null,  "created\_at": "2020-09-22T05:52:42.000000Z",  "updated\_at": "2020-09-22T05:55:48.000000Z"  },  "message": "User login successfully"  } |
| **Error/Other Response** | All response status codes are given in the Status Codes table (Table : 1). Following are some sample of responses for understanding :   |  |  | | --- | --- | | Validation failed | {  "status": 3,  "data": {  "mobile\_number": [  "The mobile number field is required."  ],  "password": [  "The password field is required."  ]  },  "message": "Validation failed" } | | Not found state | {  "status": 4,  "data": {},  "message": "User not found" } | | Any unexpected error | {  "status": 6,  "data": {},  "message": "Something went wrong !" } | |
| **Notes** | On success of register and login(API given below) API returns a “token” for that user, using this token you can access the authorization required APIs. you need to pass this token in request header where authorization required. Sample:  Authorization : Bearer eyJ0eXAiOiJKV1QiLCJhbGciOiJSUzI1Ni... |

**Profile update API**

|  |  |
| --- | --- |
| **Title** | Profile update |
| **URL** | http://alegralabs.com/mukesh/b2b-backend/api/public/profileUpdate |
| **Method** | POST |
| **Request header** | None |
| **URL Params** | None |
| **Data Params** | **Required:**   |  |  |  | | --- | --- | --- | | Key = Value | Example | Note | | business\_name= [string] | business\_name= Tomato Inc. | a valid business name | | bussiness\_category= [string] | business\_category= Pharmacy | a valid business\_category | | bussiness\_address= [string] | business\_address = guwahati | A valid bussiness address | | state = [string] | state= Assam | A valid state name | | City = [sting] | City=Guwahati | A valid city name | | Zip= [string] | Zip = 789456 | A valid pincode | | Country= [string] | Country = India | A valid country name | | GST=[sting] | GST= GSTIN123123 | A valid gstin number. | | contact\_numbers =  [] | contact\_numbers = [‘8875012369‘,’ 9101123456’] | Multiple contact number | | email=[string] | email = example@gmail.com | A valid email address | |
| **Success Response** | **Just a sample response:**  {  "status": 2,  "message": "Profile data updated succesfully",  "data": {  "id": 5,  "user\_code": "ALG315",  "mobile\_number": "8638522377",  "otp": "1111",  "is\_otp\_verified": "1",  "status": 1,  "user\_type": "b",  "business\_name": "dummy",  "business\_category": "abc",  "business\_address": "Adabari Tiniali",  "city": "Guwahati",  "state": "Assam",  "zip": "785609",  "country": "India",  "gst": "GSTIN123123",  "contact\_numbers": "",  "email": "asd@gmail.com",  "logo\_name": "5f59d2375b1fe.png",  "logo\_url": "https://alegralabs.com/public/uploads/5f59d2375b1fe.png",  "ip": "192.168.99.1",  "created\_at": "2020-09-22T05:52:42.000000Z",  "updated\_at": "2020-09-22T10:34:17.000000Z"  }  } |
| **Notes** | On success of signup(API given above) and login API returns a “access\_token” for that user, using this access\_token you can access the authorization required APIs. you need to pass this access\_token in request header where authorization required. Sample:  Authorization : Bearer eyJ0eXAiOiJKV1QiLCJhbGciOiJSUzI1Ni... |

**Get Profile Data API**

|  |  |
| --- | --- |
| **Title** | Get Profile Data |
| **URL** | http://alegralabs.com/mukesh/b2b-backend/api/public/profile |
| **Method** | GET |
| **Request header** | **Header parameters:**   |  |  | | --- | --- | | Key = Value | Example | | Authorization = Bearer [token] | Authorization = Bearer eyJ0eXAiO.... | |
| **URL Params** | None |
| **Success Response** | **Just a sample response:**  {  "status": 2,  "message": "Profile data retrived succesfully",  "data": {  "id": 5,  "user\_code": "ALG315",  "mobile\_number": "8638522377",  "otp": "1111",  "is\_otp\_verified": "1",  "status": 1,  "user\_type": "b",  "business\_name": "dummy",  "business\_category": "abc",  "business\_address": "Adabari Tiniali",  "city": "Guwahati",  "state": "Assam",  "zip": "785609",  "country": "India",  "gst": "GSTIN123123",  "contact\_numbers": "",  "email": "asd@gmail.com",  "logo\_name": "5f59d2375b1fe.png",  "logo\_url": "https://alegralabs.com/public/uploads/5f59d2375b1fe.png",  "ip": "192.168.99.1",  "created\_at": "2020-09-22T05:52:42.000000Z",  "updated\_at": "2020-09-22T10:34:17.000000Z"  }  } |
| **Notes** | On success of register(API given above) and login API returns a “access\_token” for that user, using this access\_token you can access the authorization required APIs. you need to pass this access\_token in request header where authorization required. Sample:  Authorization : Bearer eyJ0eXAiOiJKV1QiLCJhbGciOiJSUzI1Ni... |

**Change password API**

|  |  |
| --- | --- |
| **Title** | Change password |
| **URL** | https://alegralabs.com/mukesh/b2b-backend /api/public/changePassword |
| **Method** | POST |
| **Request header** | None |
| **URL Params** | None |
| **Data Params** | **Required:**   |  |  |  | | --- | --- | --- | | Key = Value | Example | Note | | currentPassword = [string] | currentPassword = apassw0rd | User’s current password | | newPassword = [string] | newPassword = apassw0rd | A valid password (min 6 character long) | |
| **Success Response** | **Just a sample response:**  {  "status": 2,  "content": "",  "message": "Password is updated successfully" } |
| **Error/Other Response** | All response status codes are given in the Status Codes table (Table : 1). Following are some sample of responses for understanding :   |  |  | | --- | --- | | Validation failed | {  "status": 3,  "content": {  "currentPassword": [  "The current password field is required."  ],  "newPassword": [  "The new password field is required."  ]  },  "message": "Validation failed" }  **Current password not match:** {  "status": 3,  "data": {  "current\_password": "The current password does not match."  },  "message": "Validation failed." } | |
| **Notes** | None |

**Preferences API**

|  |  |
| --- | --- |
| **Title** | Prefernces update |
| **URL** | https://alegralabs.com/mukesh/b2b-backend/public/api/updatePreferences |
| **Method** | POST |
| **Request header** | **Header parameters:**   |  |  | | --- | --- | | Key = Value | Example | | Authorization = Bearer [token] | Authorization = Bearer eyJ0eXAiO.... | |
| **URL Params** | None |
| **Data Params** | |  |  |  | | --- | --- | --- | | Key = Value | Example | options | | customer\_type= [string] | customer\_type= Only retailer | Only retailer  Individual customer  Both | | visibility= [string] | visibility= Yes | Yes  No | | SKU= [string] | SKU= Yes | Yes  No | | product\_code= [string] | product\_code= Yes | Yes  No | | display\_rate= [sting] | display\_rate= Yes | Yes  No | | display\_mrp= [string] | display\_mrp = Yes | Yes  No | | display\_margin= [string] | diplay\_margin = Yes | Yes  No | | general\_info=[text] | general\_info= xyz abc |  | | categories=  [] | categories= [‘abc’,’xyz’] | Multiple categories | |
| **Success Response** | **Just a sample response:**  {  "status": 2,  "message": "Preferences data updated succesfully",  "data": {  "user\_id": 1,  "customer\_type": yes,  "visibility": no,  "SKU": no,  "product\_code": no,  "display\_rate": no,  "display\_mrp": no,  "display\_margin": no,  "general\_info": no,  "categories": ['abc','xyz'],  "updated\_at": "2020-09-23T11:15:18.000000Z",  "created\_at": "2020-09-23T11:15:18.000000Z",  "id": 1  }  } |
| **Notes** | On success of register(API given above) and login API returns a “token” for that user, using this token you can access the authorization required APIs. you need to pass this access\_token in request header where authorization required. Sample:  Authorization : Bearer eyJ0eXAiOiJKV1QiLCJhbGciOiJSUzI1Ni... |

**Get Preferences data API**

|  |  |
| --- | --- |
| **Title** | Get Preference data |
| **URL** | https://alegralabs.com/mukesh/b2b-backend/public/api/getPreferences |
| **Method** | GET |
| **Request header** | **Header parameters:**   |  |  | | --- | --- | | Key = Value | Example | | Authorization = Bearer [token] | Authorization = Bearer eyJ0eXAiO.... | |
| **URL Params** | None |
| **Success Response** | **Just a sample response:**  {  "status": 2,  "message": "Preferences data retrieved successfully",  "data": {  "user\_id": 1,  "customer\_type": yes,  "visibility": no,  "SKU": no,  "product\_code": no,  "display\_rate": no,  "display\_mrp": no,  "display\_margin": no,  "general\_info": no,  "categories": ['abc','xyz'],  "updated\_at": "2020-09-23T11:15:18.000000Z",  "created\_at": "2020-09-23T11:15:18.000000Z",  "id": 1  }  } |
| **Notes** | On success of the register(API given above) and login API returns a “token” for that user, using this token you can access the authorization required APIs. you need to pass this access\_token in the request header where authorization is required. Sample:  Authorization : Bearer eyJ0eXAiOiJKV1QiLCJhbGciOiJSUzI1Ni... |

**List Product API**

|  |  |
| --- | --- |
| **Title** | List product |
| **URL** | https://alegralabs.com/mukesh/b2b-backend/public/api/products |
| **Method** | GET |
| **Request header** | **Header parameters:**   |  |  | | --- | --- | | Key = Value | Example | | Authorization = Bearer [token] | Authorization = Bearer eyJ0eXAiO.... | |
| **URL Params** | None |
| **Success Response** | **Just a sample response:**  {  "status":2,  "message":"Products retrived succesfully",  "data":[  {  "id":19,  "name":"Watch",  "unit\_id":24,  "code":"CAS300",  "rate":"4500",  "available":"yes",  "status":null,  "banner\_image":"https:\/\/alegralabs.com\/mukesh\/b2b-backend\/public\/uploads\/products\/5f5cc7face9ae.jpeg",  "photos":[  {  "id":19,  "product\_id":19,  "photo\_name":"5f5cc7face9ae.jpeg",  "photo\_url":"https:\/\/alegralabs.com\/mukesh\/b2b-backend\/public\/uploads\/products\/5f5cc7face9ae.jpeg",  "created\_at":"2020-09-12T13:07:06.000000Z",  "updated\_at":"2020-09-12T13:07:06.000000Z"  },  {  "id":20,  "product\_id":19,  "photo\_name":"5f5cc7fadf5a4.jpeg",  "photo\_url":"https:\/\/alegralabs.com\/mukesh\/b2b-backend\/public\/uploads\/products\/5f5cc7fadf5a4.jpeg",  "created\_at":"2020-09-12T13:07:07.000000Z",  "updated\_at":"2020-09-12T13:07:07.000000Z"  },  {  "id":21,  "product\_id":19,  "photo\_name":"5f5cc7fb06927.jpeg",  "photo\_url":"https:\/\/alegralabs.com\/mukesh\/b2b-backend\/public\/uploads\/products\/5f5cc7fb06927.jpeg",  "created\_at":"2020-09-12T13:07:07.000000Z",  "updated\_at":"2020-09-12T13:07:07.000000Z"  },  {  "id":22,  "product\_id":19,  "photo\_name":"5f5cc7fb2886e.jpeg",  "photo\_url":"https:\/\/alegralabs.com\/mukesh\/b2b-backend\/public\/uploads\/products\/5f5cc7fb2886e.jpeg",  "created\_at":"2020-09-12T13:07:07.000000Z",  "updated\_at":"2020-09-12T13:07:07.000000Z"  }  ]  }  ]  } |
| **Notes** | On success of register(API given above) and login API returns a “token” for that user, using this token you can access the authorization required APIs. you need to pass this token in request header where authorization required. Sample:  Authorization : Bearer eyJ0eXAiOiJKV1QiLCJhbGciOiJSUzI1Ni... |

**Product Availability API**

|  |  |
| --- | --- |
| **Title** | Product availability |
| **URL** | https://alegralabs.com/mukesh/b2b-backend/public/api/updateProductAvalibility |
| **Method** | POST |
| **Request header** | **Header parameters:**   |  |  | | --- | --- | | Key = Value | Example | | Authorization = Bearer [token] | Authorization = Bearer eyJ0eXAiO.... | |
| **URL Params** | None |
| **Data Params** | **Required:**   |  |  |  | | --- | --- | --- | | Key = Value | Example | Note | | unit\_id= [integer] | unit\_id= 1 | A valid unit id | | availability=[string] | availability = “yes” |  | |
| **Success Response** | **Just a sample response:**  {  "status":2,  "message":"Products retrived succesfully",  "data":[  {  "id":19,  "name":"Watch",  "unit\_id":24,  "code":"CAS300",  "rate":"4500",  "available":"yes",  "status":null,  "banner\_image":"https:\/\/alegralabs.com\/mukesh\/b2b-backend\/public\/uploads\/products\/5f5cc7face9ae.jpeg",  "photos":[  {  "id":19,  "product\_id":19,  "photo\_name":"5f5cc7face9ae.jpeg",  "photo\_url":"https:\/\/alegralabs.com\/mukesh\/b2b-backend\/public\/uploads\/products\/5f5cc7face9ae.jpeg",  "created\_at":"2020-09-12T13:07:06.000000Z",  "updated\_at":"2020-09-12T13:07:06.000000Z"  },  {  "id":20,  "product\_id":19,  "photo\_name":"5f5cc7fadf5a4.jpeg",  "photo\_url":"https:\/\/alegralabs.com\/mukesh\/b2b-backend\/public\/uploads\/products\/5f5cc7fadf5a4.jpeg",  "created\_at":"2020-09-12T13:07:07.000000Z",  "updated\_at":"2020-09-12T13:07:07.000000Z"  },  {  "id":21,  "product\_id":19,  "photo\_name":"5f5cc7fb06927.jpeg",  "photo\_url":"https:\/\/alegralabs.com\/mukesh\/b2b-backend\/public\/uploads\/products\/5f5cc7fb06927.jpeg",  "created\_at":"2020-09-12T13:07:07.000000Z",  "updated\_at":"2020-09-12T13:07:07.000000Z"  },  {  "id":22,  "product\_id":19,  "photo\_name":"5f5cc7fb2886e.jpeg",  "photo\_url":"https:\/\/alegralabs.com\/mukesh\/b2b-backend\/public\/uploads\/products\/5f5cc7fb2886e.jpeg",  "created\_at":"2020-09-12T13:07:07.000000Z",  "updated\_at":"2020-09-12T13:07:07.000000Z"  }  ]  }  ]  } |
| **Notes** | On success of register(API given above) and login API returns a “token” for that user, using this token you can access the authorization required APIs. you need to pass this token in request header where authorization required. Sample:  Authorization : Bearer eyJ0eXAiOiJKV1QiLCJhbGciOiJSUzI1Ni... |

**Product Status API**

|  |  |
| --- | --- |
| **Title** | Product status |
| **URL** | https://alegralabs.com/mukesh/b2b-backend/public/api/updateProductStatus |
| **Method** | POST |
| **Request header** | **Header parameters:**   |  |  | | --- | --- | | Key = Value | Example | | Authorization = Bearer [token] | Authorization = Bearer eyJ0eXAiO.... | |
| **URL Params** | None |
| **Data Params** | **Required:**   |  |  |  | | --- | --- | --- | | Key = Value | Example | Note | | unit\_id= [integer] | unit\_id= 1 | A valid unit id | | status=[string] | status= “active” |  | |
| **Success Response** | **Just a sample response:**  {  "status":2,  "message":"Products retrived succesfully",  "data":[  {  "id":19,  "name":"Watch",  "unit\_id":24,  "code":"CAS300",  "rate":"4500",  "available":"yes",  "status": "active",  "banner\_image":"https:\/\/alegralabs.com\/mukesh\/b2b-backend\/public\/uploads\/products\/5f5cc7face9ae.jpeg",  "photos":[  {  "id":19,  "product\_id":19,  "photo\_name":"5f5cc7face9ae.jpeg",  "photo\_url":"https:\/\/alegralabs.com\/mukesh\/b2b-backend\/public\/uploads\/products\/5f5cc7face9ae.jpeg",  "created\_at":"2020-09-12T13:07:06.000000Z",  "updated\_at":"2020-09-12T13:07:06.000000Z"  },  {  "id":20,  "product\_id":19,  "photo\_name":"5f5cc7fadf5a4.jpeg",  "photo\_url":"https:\/\/alegralabs.com\/mukesh\/b2b-backend\/public\/uploads\/products\/5f5cc7fadf5a4.jpeg",  "created\_at":"2020-09-12T13:07:07.000000Z",  "updated\_at":"2020-09-12T13:07:07.000000Z"  },  {  "id":21,  "product\_id":19,  "photo\_name":"5f5cc7fb06927.jpeg",  "photo\_url":"https:\/\/alegralabs.com\/mukesh\/b2b-backend\/public\/uploads\/products\/5f5cc7fb06927.jpeg",  "created\_at":"2020-09-12T13:07:07.000000Z",  "updated\_at":"2020-09-12T13:07:07.000000Z"  },  {  "id":22,  "product\_id":19,  "photo\_name":"5f5cc7fb2886e.jpeg",  "photo\_url":"https:\/\/alegralabs.com\/mukesh\/b2b-backend\/public\/uploads\/products\/5f5cc7fb2886e.jpeg",  "created\_at":"2020-09-12T13:07:07.000000Z",  "updated\_at":"2020-09-12T13:07:07.000000Z"  }  ]  }  ]  } |
| **Notes** | On success of register(API given above) and login API returns a “token” for that user, using this token you can access the authorization required APIs. you need to pass this token in request header where authorization required. Sample:  Authorization : Bearer eyJ0eXAiOiJKV1QiLCJhbGciOiJSUzI1Ni... |

**Add Product API**

|  |  |
| --- | --- |
| **Title** | Add product |
| **URL** | https://alegralabs.com/mukesh/b2b-backend/public/api/products |
| **Method** | POST |
| **Request header** | **Header parameters:**   |  |  | | --- | --- | | Key = Value | Example | | Authorization = Bearer [token] | Authorization = Bearer eyJ0eXAiO.... | |
| **URL Params** | None |
| **Data Params** | **Required:**   |  |  |  | | --- | --- | --- | | Key = Value | Example | Note | | name= [string] | name= Rin Soap | A valid product name | | products[unit]=[string] | Unit = Rin 100 gm | Product with different quantities added. |     **Optional:**   |  |  |  | | --- | --- | --- | | Key = Value | Example | Note | | category= [string] | category= Clothes | A valid category value | | sub\_category= [string] | sub\_category=cotton | A valid sub category value | | product\_description= [text] | product\_code= This materials is made off cotton | Product description | | tax= [integer] | Tax = 8 | A valid integer | | product[code]=[sting] | Unit = RIN123123 | Product unique code for its identification | | product[mrp]=[integer] | mrp = 100 | A valid integer value | | product[rate] = [integer] | Rate = 90 | A valid integer value | | product[moq] = [integer] | MOQ = 1 | MOQ[minimum order quantity]  Default value1 | | product[availability]= [string] | availability= Yes |  | | product[stock]= [integer] | stock = 100 |  | | product\_images= [array] |  | Each Photo uploaded by user can be of maximum 5 MB. Allowed formats will be JPG, JPEG, GIF, PNG, BMP | |
| **Success Response** | **Just a sample response:**  {  "status": 2,  "message": "Preferences data updated succesfully",  "data": {  "user\_id": 1,  "customer\_type": yes,  "visibility": no,  "SKU": no,  "product\_code": no,  "display\_rate": no,  "display\_mrp": no,  "display\_margin": no,  "general\_info": no,  "categories": ['abc','xyz'],  "updated\_at": "2020-09-23T11:15:18.000000Z",  "created\_at": "2020-09-23T11:15:18.000000Z",  "id": 1  }  } |
| **Notes** | On success of register(API given above) and login API returns a “token” for that user, using this token you can access the authorization required APIs. you need to pass this access\_token in request header where authorization required. Sample:  Authorization : Bearer eyJ0eXAiOiJKV1QiLCJhbGciOiJSUzI1Ni... |

**Product details ( one ) API**

|  |  |
| --- | --- |
| **Title** | Product Details |
| **URL** | https://alegralabs.com/mukesh/b2b-backend/public/api/product-details |
| **Method** | GET |
| **Request header** | **Header parameters:**   |  |  | | --- | --- | | Key = Value | Example | | Authorization = Bearer [token] | Authorization = Bearer eyJ0eXAiO.... | |
| **URL Params** | **Required:**   |  |  |  | | --- | --- | --- | | Key = Value | Example | Note | | id = [integer] | id = 1 | Valid id | |
| **Success Response** | **Just a sample response:**  {  "status":2,  "message": "Product retrieved successfully",  "data":[  {  "id":19,  "category":null,  "sub\_category":null,  "name":"Watch",  "description":"Wist watch",  "tax":null,  "created\_at":"2020-09-12T13:07:06.000000Z",  "updated\_at":"2020-09-12T13:07:06.000000Z",  "photos":[  {  "id":19,  "product\_id":19,  "photo\_name":"5f5cc7face9ae.jpeg",  "photo\_url":"https:\/\/alegralabs.com\/mukesh\/b2b-backend\/public\/uploads\/products\/5f5cc7face9ae.jpeg",  "created\_at":"2020-09-12T13:07:06.000000Z",  "updated\_at":"2020-09-12T13:07:06.000000Z"  },  {  "id":20,  "product\_id":19,  "photo\_name":"5f5cc7fadf5a4.jpeg",  "photo\_url":"https:\/\/alegralabs.com\/mukesh\/b2b-backend\/public\/uploads\/products\/5f5cc7fadf5a4.jpeg",  "created\_at":"2020-09-12T13:07:07.000000Z",  "updated\_at":"2020-09-12T13:07:07.000000Z"  },  {  "id":21,  "product\_id":19,  "photo\_name":"5f5cc7fb06927.jpeg",  "photo\_url":"https:\/\/alegralabs.com\/mukesh\/b2b-backend\/public\/uploads\/products\/5f5cc7fb06927.jpeg",  "created\_at":"2020-09-12T13:07:07.000000Z",  "updated\_at":"2020-09-12T13:07:07.000000Z"  },  {  "id":22,  "product\_id":19,  "photo\_name":"5f5cc7fb2886e.jpeg",  "photo\_url":"https:\/\/alegralabs.com\/mukesh\/b2b-backend\/public\/uploads\/products\/5f5cc7fb2886e.jpeg",  "created\_at":"2020-09-12T13:07:07.000000Z",  "updated\_at":"2020-09-12T13:07:07.000000Z"  }  ],  "units":[  {  "id":24,  "product\_id":19,  "units":"1 N",  "code":"CAS300",  "mrp":"5000",  "rate":"4500",  "moq":"1",  "available":"no",  "stock":"50",  "status":"active",  "created\_at":"2020-09-12T13:07:07.000000Z",  "updated\_at":"2020-09-29T07:58:12.000000Z"  }  ]  }  ]  } |
| **Notes** | On success of register(API given above) and login API returns a “token” for that user, using this token you can access the authorization required APIs. you need to pass this token in request header where authorization required. Sample:  Authorization : Bearer eyJ0eXAiOiJKV1QiLCJhbGciOiJSUzI1Ni... |

**Update Product API**

|  |  |
| --- | --- |
| **Title** | Update product |
| **URL** | https://alegralabs.com/mukesh/b2b-backend/public/api/products |
| **Method** | PUT |
| **Request header** | **Header parameters:**   |  |  | | --- | --- | | Key = Value | Example | | Authorization = Bearer [token] | Authorization = Bearer eyJ0eXAiO.... | |
| **URL Params** | **Required:**   |  |  |  | | --- | --- | --- | | Key = Value | Example | Note | | id = [integer] | id = 1 | Valid id | |
| **Data Params** | **Required:**   |  |  |  | | --- | --- | --- | | Key = Value | Example | Note | | name= [string] | name= Rin Soap | A valid product name | | products[unit]=[string] | Unit = Rin 100 gm | Product with different quantities added. |     **Optional:**   |  |  |  | | --- | --- | --- | | Key = Value | Example | Note | | category= [string] | category= Clothes | A valid category value | | sub\_category= [string] | sub\_category=cotton | A valid sub category value | | product\_description= [text] | product\_code= This materials is made off cotton | Product description | | tax= [integer] | Tax = 8 | A valid integer | | product[code]=[sting] | Unit = RIN123123 | Product unique code for its identification | | product[mrp]=[integer] | mrp = 100 | A valid integer value | | product[rate] = [integer] | Rate = 90 | A valid integer value | | product[moq] = [integer] | MOQ = 1 | MOQ[minimum order quantity]  Default value1 | | product[availability]= [string] | availability= Yes |  | | product[stock]= [integer] | stock = 100 |  | | product\_images= [array[file]] | product\_images= [file1, file2, file3] | Each Photo uploaded by user can be of maximum 5 MB. Allowed formats will be JPG, JPEG, GIF, PNG, BMP | |
| **Success Response** | **Just a sample response:**  {  "status":2,  "message”: “Product updated successfully",  "data":[  {  "id":1,  "category":null,  "sub\_category":null,  "name":"Cashio watch",  "description":"Test",  "tax":null,  "created\_at":"2020-09-10T07:22:11.000000Z",  "updated\_at":"2020-09-11T11:16:58.000000Z",  "photos":[  {  "id":1,  "product\_id":"1",  "photo\_name":"5f59d42310f1a.png",  "photo\_url":"https:\/\/alegralabs.com\/mukesh\/b2b-backend\/public\/uploads\/products\/5f59d42310f1a.png",  "created\_at":"2020-09-10T07:22:11.000000Z",  "updated\_at":"2020-09-10T07:22:11.000000Z"  },  {  "id":15,  "product\_id":"1",  "photo\_name":"5f5a5b5f94d7b.jpeg",  "photo\_url":"https:\/\/alegralabs.com\/mukesh\/b2b-backend\/public\/uploads\/products\/5f5a5b5f94d7b.jpeg",  "created\_at":"2020-09-10T16:59:12.000000Z",  "updated\_at":"2020-09-10T16:59:12.000000Z"  },  {  "id":16,  "product\_id":"1",  "photo\_name":"5f5b5caa98003.jpeg",  "photo\_url":"https:\/\/alegralabs.com\/mukesh\/b2b-backend\/public\/uploads\/products\/5f5b5caa98003.jpeg",  "created\_at":"2020-09-11T11:17:00.000000Z",  "updated\_at":"2020-09-11T11:17:00.000000Z"  },  {  "id":17,  "product\_id":"1",  "photo\_name":"5f5b5cac9aaed.jpeg",  "photo\_url":"https:\/\/alegralabs.com\/mukesh\/b2b-backend\/public\/uploads\/products\/5f5b5cac9aaed.jpeg",  "created\_at":"2020-09-11T11:17:01.000000Z",  "updated\_at":"2020-09-11T11:17:01.000000Z"  },  {  "id":18,  "product\_id":"1",  "photo\_name":"5f5b5cad36f3f.jpeg",  "photo\_url":"https:\/\/alegralabs.com\/mukesh\/b2b-backend\/public\/uploads\/products\/5f5b5cad36f3f.jpeg",  "created\_at":"2020-09-11T11:17:01.000000Z",  "updated\_at":"2020-09-11T11:17:01.000000Z"  }  ],  "units":[  {  "id":38,  "product\_id":"1",  "units":"Cashio 30",  "code":"CAS30",  "mrp":"20",  "rate":"15",  "moq":"1",  "available":"yes",  "stock":"50",  "status":null,  "created\_at":"2020-09-29T11:06:28.000000Z",  "updated\_at":"2020-09-29T11:06:28.000000Z"  },  {  "id":39,  "product\_id":"1",  "units":"Cashio 50",  "code":"CAS50",  "mrp":"100",  "rate":"90",  "moq":"1",  "available":"no",  "stock":"40",  "status":null,  "created\_at":"2020-09-29T11:06:28.000000Z",  "updated\_at":"2020-09-29T11:06:28.000000Z"  }  ]  }  ]  } |
| **Notes** | On success of register(API given above) and login API returns a “token” for that user, using this token you can access the authorization required APIs. you need to pass this token in request header where authorization required. Sample:  Authorization : Bearer eyJ0eXAiOiJKV1QiLCJhbGciOiJSUzI1Ni... |

**Image gallery API**

|  |  |
| --- | --- |
| **Title** | Image gallery |
| **URL** | https://alegralabs.com/mukesh/b2b-backend/public/api/getImages |
| **Method** | GET |
| **Request header** | **Header parameters:**   |  |  | | --- | --- | | Key = Value | Example | | Authorization = Bearer [token] | Authorization = Bearer eyJ0eXAiO.... | |
| **Success Response** | **Just a sample response:**  {  "status": 2,  "message": "Product photo retrieved successfully",  "data": {  "originals": [  "https:\/\/alegralabs.com\/mukesh\/b2b-backend\/public\/uploads\/products\/5f59d42310f1a.png",  "https:\/\/alegralabs.com\/mukesh\/b2b-backend\/public\/uploads\/products\/5f59d4bd1ff91.png"  ],  "thumbnails": [  "https:\/\/alegralabs.com\/mukesh\/b2b-backend\/public\/uploads\/products\/thumbnail/5f59d42310f1a.png",  "https:\/\/alegralabs.com\/mukesh\/b2b-backend\/public\/uploads\/products\/thumbnail/5f59d4bd1ff91.png"  ],  "photos": [  "https:\/\/alegralabs.com\/mukesh\/b2b-backend\/public\/uploads\/products\/photos/5f59d42310f1a.png",  "https:\/\/alegralabs.com\/mukesh\/b2b-backend\/public\/uploads\/products\/photos/5f59d4bd1ff91.png"  ]  }  } |
| **Notes** | On success of register(API given above) and login API returns a “token” for that user, using this token you can access the authorization required APIs. you need to pass this token in request header where authorization required. Sample:  Authorization : Bearer eyJ0eXAiOiJKV1QiLCJhbGciOiJSUzI1Ni... |

**Upload Image API**

|  |  |
| --- | --- |
| **Title** | Upload Image(s) |
| **URL** | https://alegralabs.com/mukesh/b2b-backend/public/api/saveImages |
| **Method** | POST |
| **Request header** | **Header parameters:**   |  |  | | --- | --- | | Key = Value | Example | | Authorization = Bearer [token] | Authorization = Bearer eyJ0eXAiO.... | |
| **Data Parmas** | **Required**   |  |  |  | | --- | --- | --- | | Key = Value | Example | Note | | images= array[[file]] | images= [file1, file2, file3] | Each Photo uploaded by user can be of maximum 5 MB. Allowed formats will be JPG, JPEG, GIF, PNG, BMP | |
| **Success Response** | **Just a sample response:**  {  "status": 2,  "message": "Product photo retrieved successfully",  "data": {  "originals": [  "https:\/\/alegralabs.com\/mukesh\/b2b-backend\/public\/uploads\/products\/5f59d42310f1a.png",  "https:\/\/alegralabs.com\/mukesh\/b2b-backend\/public\/uploads\/products\/5f59d4bd1ff91.png"  ],  "thumbnails": [  "https:\/\/alegralabs.com\/mukesh\/b2b-backend\/public\/uploads\/products\/thumbnail/5f59d42310f1a.png",  "https:\/\/alegralabs.com\/mukesh\/b2b-backend\/public\/uploads\/products\/thumbnail/5f59d4bd1ff91.png"  ],  "photos": [  "https:\/\/alegralabs.com\/mukesh\/b2b-backend\/public\/uploads\/products\/photos/5f59d42310f1a.png",  "https:\/\/alegralabs.com\/mukesh\/b2b-backend\/public\/uploads\/products\/photos/5f59d4bd1ff91.png"  ]  }  } |
| **Error/Other Response** | All response status codes are given in the Status Codes table (Table : 1). Following are some sample of responses for understanding :   |  |  | | --- | --- | | Validation failed | {  "status": 3,  "data": {},  "message": "Image file is required" }  Other errors:  {  "status": 3,  "data": {},  "message": "Sorry Only Upload png, jpg, jpeg, gif, bmp" } | | Any unexpected error | {  "status": 6,  "data": {},  "message": "Something went wrong !" } | |
| **Notes** | On success of register(API given above) and login API returns a “token” for that user, using this token you can access the authorization required APIs. you need to pass this token in request header where authorization required. Sample:  Authorization : Bearer eyJ0eXAiOiJKV1QiLCJhbGciOiJSUzI1Ni... |