

## VISITOR MANAGEMENT SYSTEM

### API Request & Response (Node.js Express)

**API Title :** Access Token API

**API URL :** [http://eidokan.com/api/access\\_token](http://eidokan.com/api/access_token)

**API Method :** POST

**Request Body :**

**API Success Response :**

body params: { "email": "jewel.aust1995@gmail.com", "password": "123456" }

expiry Time : 11m

Status : (200) OK

API response:{

"access\_token": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJpZCI6IjYwNWRhYTlkYTlkYzE3MTliNGMwNDkOCIsIm1

hdCI6MTYxNzEyMDUzMSwiZXhwIjoxNjE3MTIxMTkxZQ.Cvm7Rio8KnocRM5RFTfYS0nF6Avx08eAf0QcAr9Tjjg"

}

**API Bad Response :**

**Email mismatched response :**

body params: { "email": "jewel@gmail.com", "password": "123456" }

Status : (400) Bad Request

API response : { "msg": "User does not exist." }

**Password mismatched response :**

body params: { "email": "jewel.aust1995@gmail.com", "password": "12345" }

Status : (400) Bad Request

API response : { "msg": "Incorrect password." }

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**API Title :** Refresh Token API

**API URL :** [http://eidokan.com/api/refresh\\_token](http://eidokan.com/api/refresh_token) (call after every 10m to get the access token)

**API Method :** GET

**Request Body :**

**API Success Response :**

body params: {

"access\_token": "bGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJpZCI6IjYwNWRhYTlkYTlkYzE3MTliNGMwNDkOCIsIm1

hdCI6MTYxNzEyMDUzMSwiZXhwIjoxNjE3MTIxMTkxZQ.Cvm7Rio8KnocRM5RFTfYS0nF6Avx08eAf0QcAr9Tjjg" }

Status : (200) OK

API response:{

"access\_token": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJpZCI6IjYwNWRhYTlkYTlkYzE3MTliNGMwNDkOCIsIm1

hdCI6MTYxNzEyMDUzMSwiZXhwIjoxNjE3MTIxMTkxZQ.Cvm7Rio8KnocRM5RFTfYS0nF6Avx08eAf0QcAr9Tjjg"

}

**API Bad Response :**

**If Access Token Not Found OR Refresh Token Not verified:**

Status : (400) Bad Request

API response : { "msg": "Please Login or Register" }

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**API Title :** Get Employee Details API

**API URL :** <http://eidokan.com/api/employee>

**API Method :** GET

**Request Body :**

**API Success Response :**

**Request headers :** {

**"Authorization":** "bGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJpZCI6IjYwNWRhYTlkYTk1YzE3MTIiNGMwNDkOCIsIm1

hdCI6MTYxNzEyMDUzMSwiZXhwIjoxNjE3MTIxMTkxfQ.Cvm7Rio8KnocRM5RFTfYS0nF6Avx08eAfOQcAr9Tj" }

**Status :** (200) OK

**API response :** {

```
"employeeDetails": [
  {
    "name": "Juwel",
    "mobile": "01700704436",
    "designation": "Engineer",
    "department": "Web",
    "company": "btarcs1",
  },
  {
    "name": "Tasnia Tahsin Nujhat",
    "mobile": "01864135322",
    "designation": "Lecturer",
    "department": "CSE",
    "company": "CIET",
  },
  {
    "name": "Sohel",
    "mobile": "01911249430",
    "designation": "Senior Executive",
    "department": "CSD",
    "company": "BTI",
  },
  {
    "name": "Rasel",
    "mobile": "01820101885",
    "designation": "Relationship manager",
    "department": "Cards",
    "company": "City Bank",
  }
]
```

**API Bad Response :**

**If Authorization Token Not Found :**

**Status :** (400) Bad Request

**API response :** { "msg": "Invalid Authentication" }

=====

**API Title :** get the current logged in user data

**API URL :** <http://eidokan.com/api/infor>

**API Method : GET**

**Request Body :**

**API Success Response :**

Request headers : {

"Authorization": "bGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJpZCI6IjYwNWRhYTlkYTk1YzE3MTliNGMwNDZkOCIsIm1

hdCI6MTYxNzEyMDUzMSwiZXhwIjoxNjE3MTI5MTkxXQ.Cvm7Rio8KnocRM5RFTfYS0nF6Avx08eAf0QcAr9Tj" }

Status : (200) OK

API response : {

```
"user": {
  "role": 1,
  "_id": "605daa9da95c1719b4c041d8",
  "name": "juwel",
  "email": "jewel.aust1995@gmail.com",
  "createdAt": "2021-03-26T09:34:21.589Z",
  "updatedAt": "2021-03-26T09:34:21.589Z",
  "__v": 0
}
```

}

}

**API Bad Response :**

**If User not found :**

Status : (400) Bad Request

API response : { "msg": "User does not exist!" }

**If Access Token Not Found OR Refresh Token Not verified:**

Status : (400) Bad Request

API response : { "msg": "Please Login or Register" }

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**API Title : API for Logout**

**API URL : <http://eidokan.com/api/logout>**

**API Method : GET**

**Request Body :**

**API Success Response :**

Status : (200) OK

API response : { "msg": "Logout Out!" }

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**API Title : Submit Visitors Data API**

**API URL : <http://eidokan.com/api/visitorinfo/v2>**

**API Method : POST**

**Request Body :**

**API Success Response :**

Body Params :

```
fullName: "Abdullah Al Noman Juwel"
mobileNo: "01700704436"
from : "Plot #08, Block-E, Road #19/A Banani, 1213"
image: "multipart/form data"
cardno: "1234"
emp_mobile: "01864135322"
emp_name: "Safayet Abdullah"
department: "Web"
```

```
designation: "Deputy Manager"
created_id: "hjb77687ds" // current loggedIn User id which is from getinfo api
created_by: "juwel" // current loggedIn User name which is from getinfo api
purpose_id: "hg478394hjcjccgvg"
purposename: "Office visit"
```

Request headers :

"Authorization": "bGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJpZCI6IjYwNWRhYTlkYTlk1YzE3MTliNGMwNDkOCIsIm1

hdCI6MTYxNzEyMDUzMSwiZXhwIjoxNjE3MTIxMTkxQ.Cvm7Rio8KnocRM5RFTfYS0nF6Avx08eAfOQcAr9Tj" }

Status : (200) OK

API response : { "msg": "Your appointment request submitted successfully!" }

API Bad Response :

If Authorization Token Not Found :

Status : (400) Bad Request

API response : { "msg": "Invalid Authentication" }

=====

API Title : Purpose List

API URL : <http://eidokan.com/api/purpose/list>

API Method : GET

Request Body :

Request headers :

"Authorization": "bGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJpZCI6IjYwNWRhYTlkYTlk1YzE3MTliNGMwNDkOCIsIm1

hdCI6MTYxNzEyMDUzMSwiZXhwIjoxNjE3MTIxMTkxQ.Cvm7Rio8KnocRM5RFTfYS0nF6Avx08eAfOQcAr9Tj" }

Status : (200) OK

API success response :

```
[
  {
    "_id": "60b71fa8941f023d30972368",
    "purposename": "visit to employee"
  },
  {
    "_id": "60b720d006ea9c40c4665120",
    "purposename": "for sales purpose"
  }
]
```

API Bad Response :

If Authorization Token Not Found :

Status : (400) Bad Request

API response : { "msg": "Invalid Authentication" }

=====

API Title : Single Visitor Information

API URL : [http://eidokan.com/api/visitor/{mobile\\_no}](http://eidokan.com/api/visitor/{mobile_no})

API Method : POST

Request Body :

Request headers :

"Authorization": "bGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJpZCI6IjYwNWRhYTlkYTlk1YzE3MTliNGMwNDkOCIsIm1

```
hdCI6MTYxNzEyMDUzMSwiZXhwIjoxNjE3MTIxMTkxQ.Cvm7Rio8KnocRM5RfTfYS0nF6Avx08eAf0QcAr9Tj" }
```

Status : (200) OK

API success response :

```
{
  "visitor": {
    "_id": "61d42382162df871d1d69d02",
    "fullname": "ziaul karim",
    "from": "GP"
  },
  "status": true
}
```

API failed response :

```
{
  "visitor": {},
  "status": false
}
```

**API Bad Response :**

**If Authorization Token Not Found :**

Status : (400) Bad Request

API response : { "msg": "Invalid Authentication" }