# Passenger User

* 1. **Add the Passenger user**
     1. URL:

<<host\_name>:8081/api/v1/passenger

* + 1. Description:

Add the Passenger User details

* + 1. HTTP Method:

POST Method

* + 1. Header Parameter:

| Key | Value | Description |
| --- | --- | --- |
| Content-Type | application/json | Format of data |
|  |  |  |

* + 1. Request Parameters:

| Parameter | Description | Data Type | Optional/Mandatory |
| --- | --- | --- | --- |
| address | Components of project to the user identification | String | Mandatory |
| companyBranchId | Set to the email of the user that you want to log in. | Integer |  |
| email | Used to verify the identity of a user during | String |  |
| firstname |  | String | Mandatory |
| fullName |  | String | Mandatory |
| gender |  | String | Mandatory |
| lastName |  | String | Mandatory |
| emergencyNumberOne |  | String | Mandatory |
| emergencyNumberTwo |  | String |  |
| mobileNumber |  | String | Mandatory |
| nic |  | String |  |
| password |  | String | Mandatory |

* + 1. Sample Request Body

{

"request": {

"address": "watawala",

"companyBranchId": 1,

"email": "test@gmail.com",

"firstname": "test",

"fullName": "test",

"gender": "male",

"lastName": "test",

"emergencyNumberOne": "+94772456623",

"emergencyNumberTwo": "+94772456624",

"mobileNumber": "0752456622",

"nic": "1234567890",

"password": "123"

}

}

* + 1. Status/Error Code

| Code | message |
| --- | --- |
| **10000** | **Save passenger successfully** |
| **10006** | **Email id already exists..!** |
| **10007** | **NIC number already exists..!** |
| **10009** | **Mobile number already exists..!** |
| **10012** | **Mobile number duplicate with emergency number 01** |
| **10013** | **Mobile number duplicate with emergency number 02** |
| **10014** | **Emergency numbers can't be same** |

* + 1. Sample Success Response

Response:ok

{

"status": "success",

"statusCode": "10000",

"message": "Save passenger successfully"

}

* + 1. Sample Failure Response

Response: Bad Request

{

"status": "failure",

"statusCode": "13002",

"message": "Company branch id not exist!!"

}

* 1. **Edit the Passenger user**
     1. URL

<<localhost>:8081/api/v1/passenger

* + 1. Description

Update the passenger user by passengerUserId

* + 1. HTTP Method

PUT

* + 1. HeaderParameter

| Key | Value | Description |
| --- | --- | --- |
| Content-Type | application/json | Format of data |

* + 1. Request Parameters:

| Parameter | Description | Data Type | Optional/Mandatory |
| --- | --- | --- | --- |
| id |  | Integer | Mandatory |
| userType | Enum:  [ ACTIVE, INACTIVE ] | String |  |
| address | Components of project to the user identification | String | Mandatory |
| companyBranchId | Set to the email of the user that you want to log in. | Integer |  |
| email | Used to verify the identity of a user during | String |  |
| firstname |  | String | Mandatory |
| fullName |  | String | Mandatory |
| gender |  | String | Mandatory |
| lastName |  | String | Mandatory |
| emergencyNumberOne |  | String | Mandatory |
| emergencyNumberTwo |  | String |  |
| mobileNumber |  | String | Mandatory |
| nic |  | String |  |
| password |  | String | Mandatory |

* + 1. Status/Error Code

| Code | message |
| --- | --- |
| **10001** | **Update passenger successfully** |
| **10006** | **Email id already exists..!** |
| **10007** | **NIC number already exists..!** |
| **10008** | **Passenger not exists..!** |
| **10009** | **Mobile number already exists..!** |
| **10012** | **Mobile number duplicate with emergency number 01** |
| **10013** | **Mobile number duplicate with emergency number 02** |
| **10014** | **Emergency numbers can't be same** |

* + 1. Sample Request

{

"request": {

"id":6,

"address": "watawala,hatton",

"companyBranchId": **null**,

"email": "sarathkrishnan03@gmail.com",

"firstname": "sarath",

"fullName": "sarath kumar",

"gender": "male",

"lastName": "kumar",

"emergencyNumberOne": "+94772456623",

"emergencyNumberTwo": "+94772456624",

"mobileNumber": "0752456622",

"nic": "1234567890",

}

}

* + 1. Sample Success Response

Response:ok

{

"status": "success",

"statusCode": "10001",

"message": "Update passenger successfully"

}

* + 1. Sample Failure Response

Response: Bad Request

{

"status": "failure",

"statusCode": "10008",

"message": "Passenger not exists..!"

}

* 1. **Get by Id Passenger user**
     1. URL

<<localhost:8081>>/api/v1/passenger/{id}

* + 1. Description

This method will get passenger user details from the database.

* + 1. HTTP Method

GET

* + 1. Header Parameter

| Key | Value | Description |
| --- | --- | --- |
| Content-Type | application/json | Format of data |
|  |  |  |

* + 1. Request Parameters:

| Parameter | Description | Data Type |  |
| --- | --- | --- | --- |
| id | To get passenger where this id identified | Integer |  |

* + 1. Status/Error Code

| Code | message |
| --- | --- |
| **10004** | **Passenger get Successfully** |
| **10008** | **Passenger not exists..!** |

* + 1. Sample Success Response

{

"status": "success",

"statusCode": "10004",

"message": "Passenger get Successfully",

"result": {

"passenger": {

"id": 6,

"firstname": "sarath",

"lastName": "kumar",

"fullName": "sarath kumar",

"gender": "male",

"nic": "1234567890",

"address": "watawala,hatton",

"mobileNumber": "0752456622",

"email": "sarathkrishnan03@gmail.com",

"userType": "ACTIVE",

"companyBranch": **null**,

"lovedOneName": "love",

"lovedOneContactNumber": "0702456622"

}

}

}

* + 1. Sample Failure Response

Response: Bad Request

{

"status": "failure",

"statusCode": "10008",

"message": "Passenger not exists..!"

}

* 1. **Add Passenger Validation**
     1. URL:

<<localhost>:8081/api/v1/passenger/validation

* + 1. Description:

When Add the Passenger User details from mobile this api will validate field one by one

* + 1. HTTP Method:

POST Method

* + 1. Header Parameter:

| Key | Value | Description |
| --- | --- | --- |
| Content-Type | application/json | Format of data |
|  |  |  |

* + 1. Request Parameters:

| Parameter | Description | Data Type | Optional/Mandatory |
| --- | --- | --- | --- |
| type | Components of field to identify the value  [ EMAIL, MOBILE\_NUMBER,  NIC ] | String | Mandatory |
| value | To check value | String | Mandatory |

* + 1. Sample Request Body

{

"request": {

"type": "EMAIL",

"value": "string"

}

}

* + 1. Status/Error Code

| Code | message |
| --- | --- |
| **10006** | **Email id already exists..!** |
| **10007** | **NIC number already exists..!** |
| **10009** | **Mobile number already exists..!** |

* + 1. Sample Success Response

Response:ok

{

"status": "success",

"statusCode": "10011",

"message": "true"

}

* + 1. Sample Failure Response

Response: Bad Request

{

"status": "failure",

"statusCode": "10006",

"message": "Email id already exists..!"

}

# Vehicles

* 1. **Get All Vehicles**
     1. **URL**

<<localhost:8081>>/api/v1/vehicle

* + 1. **Description**

Get All Vehicle details

* + 1. **HTTP** Method

GET Method

* + 1. **HeaderParameter**

| Key | Value | Description |
| --- | --- | --- |
| Content-Type | application/json | Format of data |

* + 1. **Request** Parameters:

| Parameter | Description | Data Type | Optional/Mandatory |
| --- | --- | --- | --- |
|  |  |  |  |

* + 1. **Status**/Error Code

| Code | message |
| --- | --- |
| **12002** | **All vehicle get Successfully** |

* + 1. **Sample** Success Response

{

"status": "success",

"statusCode": "12002",

"message": "All vehicle get Successfully",

"result": {

"vehicles": [

{

"id": 1,

"vehicleNumber": "CP 1018",

"colour": "#F00",

"ownerName": "TESTING",

"seatCount": 0,

"echoTestExpiry": "string",

"taxExpiry": "string",

"isPrivateHire": **true**,

"vehicleCategoryId": 1,

"vehicleCategoryName": "string",

"companyBranchId": 1,

"companyBranchName": "string",

"gpsDeviceId": **null**,

"gpsDeviceName": **null**,

"companyId": **null**,

"companyName": **null**

}

]

}

}