

## Api Documentation

Api Documentation

[Apache 2.0](#)

### agency-controller : Agency Controller

[Show/Hide](#) | [List Operations](#) | [Expand Operations](#)[GET](#)

/api/v1/agency/

[getAll](#)

Response Class (Status 200)

OK

Model | [Example Value](#)

{}

Response Content Type [\\*/\\*](#)

#### Response Messages

HTTP Status Code	Reason	Response Model	Headers
401	Unauthorized		
403	Forbidden		
404	Not Found		

[Try it out!](#)[POST](#)

/api/v1/agency/

[addAgency](#)

Response Class (Status 200)

OK

Model | [Example Value](#)

{}

Response Content Type [\\*/\\*](#)

#### Parameters

Parameter	Value	Description	Parameter Type	Data Type
agencyRequest	(required)	agencyRequest	body	Model   <a href="#">Example Value</a>

Parameter content type: [application/json](#){  
  "code": "string",  
  "details": "string",  
  "name": "string",  
  "owner": 0  
}

#### Response Messages

HTTP Status Code	Reason	Response Model	Headers
201	Created		
401	Unauthorized		
403	Forbidden		
404	Not Found		

[Try it out!](#)

**DELETE** /api/v1/agency/{id} deleteAgency

Response Class (Status 200) !  
OK

Model Example Value

```
{}
```

Response Content Type \*/\*

Parameters

Parameter	Value	Description	Parameter Type	Data Type
id	(required)	id	path	long

Response Messages

HTTP Status Code	Reason	Response Model	Headers
204	No Content		
401	Unauthorized		
403	Forbidden		

[Try it out!](#)

**GET** /api/v1/agency/{id} getAgencyById

Response Class (Status 200) !  
OK

Model Example Value

```
{}
```

Response Content Type \*/\*

Parameters

Parameter	Value	Description	Parameter Type	Data Type
id	(required)	id	path	long

Response Messages

HTTP Status Code	Reason	Response Model	Headers
401	Unauthorized		
403	Forbidden		
404	Not Found		

[Try it out!](#)

**PUT** /api/v1/agency/{id} updateAgency

Response Class (Status 200) !  
OK

Model Example Value

```
{}
```

Response Content Type

**Parameters**

Parameter	Value	Description	Parameter Type	Data Type
<b>id</b>	(required)	id	path	long
<b>agencyDetail</b>	(required)	agencyDetail	body	Model   Example Value

Parameter content type:

**Response Messages**

HTTP Status Code	Reason	Response Model	Headers
201	Created		
401	Unauthorized		
403	Forbidden		
404	Not Found		

**Try it out!**

**auth-controller : Auth Controller**

POST /api/auth **authenticateUser**

Response Class (Status 200)

OK

Model | Example Value

```
{}
```

Response Content Type

**Parameters**

Parameter	Value	Description	Parameter Type	Data Type
<b>loginRequest</b>	(required)	loginRequest	body	Model   Example Value

Parameter content type:

**Response Messages**

HTTP Status Code	Reason	Response Model	Headers
201	Created		
401	Unauthorized		
403	Forbidden		
404	Not Found		

**Try it out!**

**bus-controller : Bus Controller**

GET /api/v1/bus **getAll**

Show/Hide | List Operations | Expand Operations

Response Class (Status 200)

OK

Model Example Value

```
{}
```

Response Content Type `*/*`

Response Messages

HTTP Status Code	Reason	Response Model	Headers
401	Unauthorized		
403	Forbidden		
404	Not Found		

[Try it out!](#)

**POST** /api/v1/bus/ [addBus](#)

Response Class (Status 200)

OK

Model Example Value

```
{}
```

Response Content Type `*/*`

Parameters

Parameter	Value	Description	Parameter Type	Data Type
busRequest	(required)	busRequest	body	Model Example Value

Parameter content type: `application/json`

```
{
  "agencyId": 0,
  "capacity": 0,
  "code": "string",
  "make": "string"
}
```

Response Messages

HTTP Status Code	Reason	Response Model	Headers
201	Created		
401	Unauthorized		
403	Forbidden		
404	Not Found		

[Try it out!](#)

**DELETE** /api/v1/bus/{id} [deleteBus](#)

Response Class (Status 200)

OK

Model Example Value

```
{}
```

Response Content Type

**Parameters**

Parameter	Value	Description	Parameter Type	Data Type
<b>id</b>	<input type="text" value="(required)"/>	id	path	long

**Response Messages**

HTTP Status Code	Reason	Response Model	Headers
204	No Content		
401	Unauthorized		
403	Forbidden		

[Try it out!](#)

**GET** /api/v1/bus/{id} getBusByAgencyId

**Response Class (Status 200)** !

OK

[Model](#) [Example Value](#)

```
{}
```

Response Content Type

**Parameters**

Parameter	Value	Description	Parameter Type	Data Type
<b>id</b>	<input type="text" value="(required)"/>	id	path	long

**Response Messages**

HTTP Status Code	Reason	Response Model	Headers
401	Unauthorized		
403	Forbidden		
404	Not Found		

[Try it out!](#)

**PUT** /api/v1/bus/{id} updateBus

**Response Class (Status 200)** !

OK

[Model](#) [Example Value](#)

```
{}
```

Response Content Type

**Parameters**

Parameter	Value	Description	Parameter Type	Data Type
<b>id</b>	<input type="text" value="(required)"/>	id	path	long

**busDetail** (required) busDetail body Model [Example Value](#)

```
{
  "agencyId": 0,
  "capacity": 0,
  "route": "ctrine"
}
```

Parameter content type:

```

        "code": "string",
        "make": "string"
    }
}

```

**Response Messages**

HTTP Status Code	Reason	Response Model	Headers
201	Created		
401	Unauthorized		
403	Forbidden		
404	Not Found		

**stop-controller : Stop Controller**

Show/Hide | List Operations | Expand Operations

**GET** /api/v1/stop/

**Response Class (Status 200)** !

OK

Model | Example Value

```
{}
```

**Response Content Type**

**Response Messages**

HTTP Status Code	Reason	Response Model	Headers
401	Unauthorized		
403	Forbidden		
404	Not Found		

**POST** /api/v1/stop/

**Response Class (Status 200)** !

OK

Model | Example Value

```
{}
```

**Response Content Type**

**Parameters**

Parameter	Value	Description	Parameter Type	Data Type
stop	<input type="button" value="(required)"/>	stop	body	Model   Example Value

```

{
    "code": "string",
    "detail": "string",
    "id": 0,
    "name": "string"
}

```

Parameter content type:

Response Messages				
HTTP Status Code	Reason	Response Model	Headers	
201	Created			
401	Unauthorized			
403	Forbidden			
404	Not Found			

[Try it out!](#)

**DELETE** /api/v1/stop/{id} deleteStop

**Response Class (Status 200)** OK

Model [Example Value](#)

```
{}
```

Response Content Type

**Parameters**

Parameter	Value	Description	Parameter Type	Data Type
<b>id</b>	<input type="text" value="{}"/>	id	path	long

**Response Messages**

HTTP Status Code	Reason	Response Model	Headers
204	No Content		
401	Unauthorized		
403	Forbidden		

[Try it out!](#)

**PUT** /api/v1/stop/{id} updateStop

**Response Class (Status 200)** OK

Model [Example Value](#)

```
{}
```

Response Content Type

**Parameters**

Parameter	Value	Description	Parameter Type	Data Type
<b>id</b>	<input type="text" value="{}"/>	id	path	long
<b>stopRequest</b>	<input type="text" value="{}"/>	stopRequest	body	

Parameter content type:

Model [Example Value](#)

```
{
  "code": "string",
  "detail": "string",
  "name": "string"
}
```

**Response Messages**

HTTP Status Code	Reason	Response Model	Headers
201	Created		

401	Unauthorized
403	Forbidden
404	Not Found
<a href="#">Try it out!</a>	

**ticket-controller : Ticket Controller**

Show/Hide | List Operations | Expand Operations

**GET** /api/v1/ticket/ getAllTickets

**Response Class (Status 200)** !

OK

Model | Example Value

```
{}
```

Response Content Type \*/\*

**Response Messages**

HTTP Status Code	Reason	Response Model	Headers
401	Unauthorized		
403	Forbidden		
404	Not Found		

[Try it out!](#)

**POST** /api/v1/ticket/ beliTiket

**Response Class (Status 200)** !

OK

Model | Example Value

```
{}
```

Response Content Type \*/\*

**Parameters**

Parameter	Value	Description	Parameter Type	Data Type
<b>ticketRequest</b>	(required)	ticketRequest	body	Model   Example Value

Parameter content type: application/json

```
{
  "cancelable": true,
  "journeyDate": "string",
  "passengerId": 0,
  "seatNumber": 0,
  "tripScheduleId": 0
}
```

**Response Messages**

HTTP Status Code	Reason	Response Model	Headers
201	Created		
401	Unauthorized		
403	Forbidden		
404	Not Found		

[Try it out!](#)

**DELETE** /api/v1/ticket/{id} deleteTicket

Response Class (Status 200) !  
OK

Model Example Value

```
{}
```

Response Content Type

Parameters

Parameter	Value	Description	Parameter Type	Data Type
<b>id</b>	<input type="text" value="{}"/>	id	path	long

Response Messages

HTTP Status Code	Reason	Response Model	Headers
204	No Content		
401	Unauthorized		
403	Forbidden		

[Try it out!](#)

**GET** /api/v1/ticket/{id} getTicketById

Response Class (Status 200) !  
OK

Model Example Value

```
{}
```

Response Content Type

Parameters

Parameter	Value	Description	Parameter Type	Data Type
<b>id</b>	<input type="text" value="{}"/>	id	path	long

Response Messages

HTTP Status Code	Reason	Response Model	Headers
401	Unauthorized		
403	Forbidden		
404	Not Found		

[Try it out!](#)

**PUT** /api/v1/ticket/{id} gantiTiket

Response Class (Status 200) !  
OK

Model Example Value

```
{}
```

Response Content Type

**Parameters**

Parameter	Value	Description	Parameter Type	Data Type
<b>id</b>	(required)	id	path	long
<b>ticketDetail</b>	(required)	ticketDetail	body	Model   Example Value

Parameter content type:

**Response Messages**

HTTP Status Code	Reason	Response Model	Headers
201	Created		
401	Unauthorized		
403	Forbidden		
404	Not Found		

**Try it out!**

**trip-controller : Trip Controller**

[Show/Hide](#) | [List Operations](#) | [Expand Operations](#)

**POST** /api/v1/trip/ addTrip

**Response Class (Status 200)** !

OK

Model | Example Value

```
{}
```

Response Content Type

**Parameters**

Parameter	Value	Description	Parameter Type	Data Type
<b>tripRequest</b>	(required)	tripRequest	body	Model   Example Value

Parameter content type:

**Response Messages**

HTTP Status Code	Reason	Response Model	Headers
201	Created		
401	Unauthorized		
403	Forbidden		
404	Not Found		

**Try it out!**

**DELETE** /api/v1/trip/{id} deleteTrip

**Response Class (Status 200)** !

OK

Model | Example Value

Example Value

```
{}
```

Response Content Type

Parameters

Parameter	Value	Description	Parameter Type	Data Type
<b>id</b>	<input type="text" value="(required)"/>	id	path	long

Response Messages

HTTP Status Code	Reason	Response Model	Headers
204	No Content		
401	Unauthorized		
403	Forbidden		

[Try it out!](#)

GET /api/v1/trip/{id} [getTripByAgencyId](#)

Response Class (Status 200) !

OK

Model [Example Value](#)

```
{}
```

Response Content Type

Parameters

Parameter	Value	Description	Parameter Type	Data Type
<b>id</b>	<input type="text" value="(required)"/>	id	path	long

Response Messages

HTTP Status Code	Reason	Response Model	Headers
401	Unauthorized		
403	Forbidden		
404	Not Found		

[Try it out!](#)

PUT /api/v1/trip/{id} [updateTrip](#)

Response Class (Status 200) !

OK

Model [Example Value](#)

```
{}
```

Response Content Type

Parameters

Parameter	Value	Description	Parameter Type	Data Type
<b>id</b>	<input type="text" value="(required)"/>	id	path	long

Parameter content type:

Model	Example Value
	<pre>{   "agencyId": 0,   "busId": 0,   "destStopId": 0,   "fare": 0,   "journeyTime": 0,   "sourceStopId": 0 }</pre>

**Response Messages**

HTTP Status Code	Reason	Response Model	Headers
201	Created		
401	Unauthorized		
403	Forbidden		
404	Not Found		

**trip-schedule-controller : Trip Schedule Controller**

Show/Hide | List Operations | Expand Operations

**GET** /api/v1/trip\_schedule/

Response Class (Status 200) !

OK

Model	Example Value
	<pre>{}</pre>

Response Content Type

**Response Messages**

HTTP Status Code	Reason	Response Model	Headers
401	Unauthorized		
403	Forbidden		
404	Not Found		

**POST** /api/v1/trip\_schedule/

Response Class (Status 200) !

OK

Model	Example Value
	<pre>{}</pre>

Response Content Type

**Parameters**

Parameter	Value	Description	Parameter Type	Data Type
tripScheduleRequest	(required)	tripScheduleRequest	body	Model   Example Value

Model	Example Value
	<pre>{   "available_seats": 0,   "tripDate": "string",   "trip_detail": 0 }</pre>

Parameter content type: `application/json`

**Response Messages**

HTTP Status Code	Reason	Response Model	Headers
201	Created		
401	Unauthorized		
403	Forbidden		
404	Not Found		

[Try it out!](#)

**DELETE** `/api/v1/trip_schedule/{id}` [deleteTripSchedule](#)

**Response Class (Status 200)** !

OK

Model [Example Value](#)

```
{}
```

**Response Content Type** `*/*`

**Parameters**

Parameter	Value	Description	Parameter Type	Data Type
<code>id</code>	<code>(required)</code>	<code>id</code>	path	long

**Response Messages**

HTTP Status Code	Reason	Response Model	Headers
204	No Content		
401	Unauthorized		
403	Forbidden		

[Try it out!](#)

**GET** `/api/v1/trip_schedule/{id}` [getTripScheduleByid](#)

**Response Class (Status 200)** !

OK

Model [Example Value](#)

```
{}
```

**Response Content Type** `*/*`

**Parameters**

Parameter	Value	Description	Parameter Type	Data Type
<code>id</code>	<code>(required)</code>	<code>id</code>	path	long

**Response Messages**

HTTP Status Code	Reason	Response Model	Headers
401	Unauthorized		
403	Forbidden		
404	Not Found		

[Try it out!](#)

**PUT** /api/v1/trip\_schedule/{id} updateTripSchedule

Response Class (Status 200) !

OK

Model Example Value

```
{}
```

Response Content Type

Parameters

Parameter	Value	Description	Parameter Type	Data Type
<b>id</b>	(required)	<b>id</b>	path	long
<b>tripScheduleDetail</b>	(required)	<b>tripScheduleDetail</b>	body	Model Example Value

```
{
  "available_seats": 0,
  "tripdate": "string",
  "trip_detail": 0
}
```

Parameter content type:

Response Messages

HTTP Status Code	Reason	Response Model	Headers
201	Created		
401	Unauthorized		
403	Forbidden		
404	Not Found		

**user-controller : User Controller**

Show/Hide | List Operations | Expand Operations

**GET** /api/v1/user/ existsByUsername

Response Class (Status 200) !

OK

Model Example Value

```
{}
```

Response Content Type

Response Messages

HTTP Status Code	Reason	Response Model	Headers
401	Unauthorized		
403	Forbidden		
404	Not Found		

**PUT** /api/v1/user/password/{id} updatePassword

Response Class (Status 200) !

OK

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Model | Example Value

```
{}
```

Response Content Type

**Parameters**

Parameter	Value	Description	Parameter Type	Data Type
<b>id</b>	<b>(required)</b>	id	path	long
<b>userPasswordRequest</b>	<b>(required)</b>	userPasswordRequest	body	Model   Example Value <pre>{   "password": "string" }</pre>

Parameter content type:

**Response Messages**

HTTP Status Code	Reason	Response Model	Headers
201	Created		
401	Unauthorized		
403	Forbidden		
404	Not Found		

**Try it out!**

**POST** /api/v1/user/signup registerUser

**Response Class (Status 200)**

OK

Model | Example Value

```
{}
```

Response Content Type

**Parameters**

Parameter	Value	Description	Parameter Type	Data Type
<b>signupCustomRequest</b>	<b>(required)</b>	signupCustomRequest	body	Model   Example Value <pre>{   "code": "string",   "details": "string",   "email": "string",   "firstName": "string",   "lastName": "string",   "mobileNumber": "string",   "name": "string",   "password": "string",   "role": [     "string"   ] }</pre>

Parameter content type:

**Response Messages**

HTTP Status Code	Reason	Response Model	Headers
201	Created		
401	Unauthorized		
403	Forbidden		
404	Not Found		

Try it out!

**DELETE** /api/v1/user/{id} deleteUser

Response Class (Status 200) !  
OK

Model Example Value

```
{}
```

Response Content Type

**Parameters**

Parameter	Value	Description	Parameter Type	Data Type
<b>id</b>	(required)	id	path	long

**Response Messages**

HTTP Status Code	Reason	Response Model	Headers
204	No Content		
401	Unauthorized		
403	Forbidden		

Try it out!

**PUT** /api/v1/user/{id} updateUser

Response Class (Status 200) !  
OK

Model Example Value

```
{}
```

Response Content Type

**Parameters**

Parameter	Value	Description	Parameter Type	Data Type
<b>id</b>	(required)	id	path	long

**userCustomRequest** (required) userCustomRequest body

Model Example Value

```
{  
  "firstName": "string",  
  "lastName": "string",  
  "mobileNumber": "string"  
}
```

Parameter content type:

**Response Messages**

HTTP Status Code	Reason	Response Model	Headers
201	Created		
401	Unauthorized		
403	Forbidden		
404	Not Found		

Try it out!

[ BASE URL: / , API VERSION: 1.0 ]