

```
"transfer-encoding": "chunked",
"vary": "Origin, Access-Control-Request-Method, Access-Control-Request-Headers",
"x-content-type-options": "nosniff",
"x-frame-options": "DENY",
"x-xss-protection": "1; mode=block"
}
```

reservation-controller : Reservation Controller

POST

/api/v1/reservation/bookticket

book new ticket

Response Class (Status 200)

OK

Model | Example Value

```
{}
```

Response Content Type */* ▼

Parameters

Parameter	Value	Description	Parameter Type	Data Type
ticketRequest	<div><pre>{ "tripScheduleId": 2, "journeyDate": "07/07/2022" }</pre></div> <div>Parameter content type: application/json ▼</div>	ticketRequest	body	<div>Model Example Value</div> <div><pre>{ "journeyDate": "string", "tripScheduleId": 0 }</pre></div>

Response Messages

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

[Hide Response](#)

[Try it out!](#)

Curl

```
curl -X POST --header 'Content-Type: application/json' --header 'Accept: application/json' --header 'A
  "tripScheduleId": 2, \
  "journeyDate": "07/07/2022" \
}' 'http://localhost:8081/api/v1/reservation/bookticket'
```

Request URL

http://localhost:8081/api/v1/reservation/bookticket

Request Headers

```
{
  "Accept": "*/*"
}
```

Response Body

```
{
  "timestamp": "2022-07-04T20:40:09.581+00:00",
  "status": 500,
  "error": "Internal Server Error",
  "trace": "java.util.NoSuchElementException: No value present\r\n\tat java.util.Optional.get(Option
  "message": "No value present",
  "path": "/api/v1/reservation/bookticket"
}
```

Response Code

500

Response Headers

```
{
  "cache-control": "no-cache, no-store, max-age=0, must-revalidate",
  "connection": "close",
  "content-type": "application/json",
  "date": "Mon, 04 Jul 2022 20:40:09 GMT",
  "expires": "0",
  "pragma": "no-cache",
  "transfer-encoding": "chunked",
  "vary": "Origin, Access-Control-Request-Method, Access-Control-Request-Headers",
  "x-content-type-options": "nosniff",
  "x-frame-options": "DENY",
  "x-xss-protection": "1; mode=block"
}
```

POST /api/v1/reservation/fare[get trip by fare](#)

Response Class (Status 200)



OK

Model | Example Value

```
{}
```

Response Content Type */*

Parameters

Parameter	Value	Description	Parameter Type	Data Type
lowerUpperValueRequest	<div><pre>{ "lowerValue": 1, "upperValue": 2 }</pre></div> <div>Parameter content type: application/json</div>	lowerUpperValueRequest	body	<div>Model</div> <div>Example Value</div> <div><pre>{ "lowerValue": 0, "upperValue": 0 }</pre></div>

Response Messages

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

Try it out!

[Hide Response](#)

Curl

```
curl -X POST --header 'Content-Type: application/json' --header 'Accept: application/json' --header 'A
  "lowerValue": 1, \
  "upperValue": 2 \
}' 'http://localhost:8081/api/v1/reservation/fare'
```

Request URL

```
http://localhost:8081/api/v1/reservation/fare
```

Request Headers

```
{
  "Accept": "*/*"
}
```

```
}
```

Response Body

```
{
  "data": [],
  "message": "Trip with fare 1 - 2 not found",
  "status": 404
}
```

Response Code

404

Response Headers

```
{
  "cache-control": "no-cache, no-store, max-age=0, must-revalidate",
  "connection": "keep-alive",
  "content-type": "application/json",
  "date": "Mon, 04 Jul 2022 20:40:35 GMT",
  "expires": "0",
  "keep-alive": "timeout=60",
  "pragma": "no-cache",
  "transfer-encoding": "chunked",
  "vary": "Origin, Access-Control-Request-Method, Access-Control-Request-Headers",
  "x-content-type-options": "nosniff",
  "x-frame-options": "DENY",
  "x-xss-protection": "1; mode=block"
}
```

POST

/api/v1/reservation/journeytime

get trip by journey time

Response Class (Status 200)



OK

Model | Example Value

```
{}
```

Response Content Type */*

Parameters

Parameter	Value	Description	Parameter Type	Data Type
-----------	-------	-------------	----------------	-----------


```
    "name": "BUS KOTA DALAM",
    "details": "PT BSD",
    "owner": 3,
    "buses": [
      2
    ],
    "hibernateLazyInitializer": {}
  }
}
```

Response Code

200

Response Headers

```
{
  "cache-control": "no-cache, no-store, max-age=0, must-revalidate",
  "connection": "keep-alive",
  "content-type": "application/json",
  "date": "Mon, 04 Jul 2022 20:40:53 GMT",
  "expires": "0",
  "keep-alive": "timeout=60",
  "pragma": "no-cache",
  "transfer-encoding": "chunked",
  "vary": "Origin, Access-Control-Request-Method, Access-Control-Request-Headers",
  "x-content-type-options": "nosniff",
  "x-frame-options": "DENY",
  "x-xss-protection": "1; mode=block"
}
```

POST /api/v1/reservation/stop

get trip by source - destination stop

Response Class (Status 200)

OK

Model | Example Value

```
{}
```

Response Content Type */* ▼

Parameters

Parameter	Value	Description	Parameter Type	Data Type

Parameter	Value	Description	Parameter Type	Data Type	
lowerUpperValueRequest	<div><pre>{ "lowerValue": 1, "upperValue": 3 }</pre></div> <div>Parameter content type: application/json ▼</div>	lowerUpperValueRequest	body	Model	Example Value
		<pre>{ "lowerValue": 0, "upperValue": 0 }</pre>			

Response Messages

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

Try it out! [Hide Response](#)

Curl

```
curl -X POST --header 'Content-Type: application/json' --header 'Accept: application/json' --header 'A
  "lowerValue": 1, \
  "upperValue": 3 \
}' 'http://localhost:8081/api/v1/reservation/stop'
```

Request URL

```
http://localhost:8081/api/v1/reservation/stop
```

Request Headers

```
{
  "Accept": "*/*"
}
```

Response Body

```
{
  "data": [],
  "message": "No data found",
  "status": 404
}
```

Response Code

```
404
```

Response Headers

```
{
  "cache-control": "no-cache, no-store, max-age=0, must-revalidate",
  "connection": "keep-alive",
  "content-type": "application/json",
  "date": "Mon, 04 Jul 2022 20:41:49 GMT",
  "expires": "0",
  "keep-alive": "timeout=60",
  "pragma": "no-cache",
  "transfer-encoding": "chunked",
  "vary": "Origin, Access-Control-Request-Method, Access-Control-Request-Headers",
  "x-content-type-options": "nosniff",
  "x-frame-options": "DENY",
  "x-xss-protection": "1; mode=block"
}
```

GET /api/v1/reservation/tripschedules [get all trip schedule](#)

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!

[Hide Response](#)

Curl

```
curl -X GET --header 'Accept: application/json' --header 'Authorization: Bearer eyJhbGciOiJIUzUxMiJ9.e
```

Request URL

```
http://localhost:8081/api/v1/reservation/tripschedules
```

Request Headers


```
{
  "Accept": "*/*"
}
```

Response Body

```
{
  "data": [],
  "message": "No data found",
  "status": 404
}
```

Response Code

404

Response Headers

```
{
  "cache-control": "no-cache, no-store, max-age=0, must-revalidate",
  "connection": "keep-alive",
  "content-type": "application/json",
  "date": "Mon, 04 Jul 2022 20:41:56 GMT",
  "expires": "0",
  "keep-alive": "timeout=60",
  "pragma": "no-cache",
  "transfer-encoding": "chunked",
  "vary": "Origin, Access-Control-Request-Method, Access-Control-Request-Headers",
  "x-content-type-options": "nosniff",
  "x-frame-options": "DENY",
  "x-xss-protection": "1; mode=block"
}
```

stop-controller : Stop Controller

GET /api/v1/stop

get all stop

Response Class (Status 200)



OK

Model | Example Value

```
{}
```

Response Content Type */* ▼

Response Messages