



# Rides App <sup>1.0.0</sup>

[ Base URL: localhost:8010/ ]

Ride from A to B, backend server for managing rides.

[Contact the developer](#)

MIT

## Schemes

HTTP

## ride Rides from A to B



**POST** /rides Add a new Ride

### Parameters

Try it out

Name	Description
------	-------------

**body** \* required

Ride to be created

object

**Example Value** Model

(body)

```
{
  "start_lat": 1.2832375,
  "start_long": 103.8410841,
  "end_lat": 1.3841121,
  "end_long": 103.7364912,
  "rider_name": "Adam Smith",
  "driver_name": "Alexander Potemkin",
  "driver_vehicle": "Lada Xray"
}
```

Parameter content type

application/json

## Responses

Response content type

application/json

Code	Description
------	-------------

200

Ride created successfully

**Example Value**    Model

```
[
  {
    "rideID": 1,
    "startLat": 1.2832375,
    "startLong": 103.8410841,
    "endLat": 1.3841121,
    "endLong": 103.7364912,
    "riderName": "Adam Smith",
    "driverName": "Alexander Potemkin",
    "driverVehicle": "Lada Xray",
    "created": "2020-10-26 13:46:39"
  }
]
```

default

Unexpected error

**Example Value**    Model

```
{
  "error_code": "SERVER_ERROR",
  "message": "Unknown error"
}
```

**GET**    /rides    Retrieve all Rides

### Parameters

Try it out

No parameters

## Responses

Response content type

application/json

Code	Description
------	-------------

Code	Description
200	Rides retrieved sucessfully  <b>Example Value</b> Model  <pre>[   {     "rideID": 1,     "startLat": 1.2832375,     "startLong": 103.8410841,     "endLat": 1.3841121,     "endLong": 103.7364912,     "riderName": "Adam Smith",     "driverName": "Alexander Potemkin",     "driverVehicle": "Lada Xray",     "created": "2020-10-26 13:46:39"   },   {     "rideID": 2,     "startLat": 1.2498028,     "startLong": 103.829944,     "endLat": 1.2779591,     "endLong": 103.8644958,     "riderName": "Douglas MacArthur",     "driverName": "Pyotr Tchaikovsky",     "driverVehicle": "Marussia B2",     "created": "2020-10-26 13:53:11"   } ]</pre>
default	Unexpected error  <b>Example Value</b> Model  <pre>{   "error_code": "SERVER_ERROR",   "message": "Unknown error" }</pre>

<b>GET</b>	<b>/rides/{id}</b> Retrieve single Ride by rideID
<b>Parameters</b>	<div>Try it out</div>
<b>Name</b>	<b>Description</b>
<b>id</b> * required	RideID of ride to fetch
integer(\$int64)	
(path)	<div>id - RideID of ride to fetch</div>

Responses		Response content type
		application/json
Code	Description	
200	ride retrieved sucessfully	
	Example Value	Model
	<pre>{   "rideID": 1,   "startLat": 1.2832375,   "startLong": 103.8410841,   "endLat": 1.3841121,   "endLong": 103.7364912,   "riderName": "Adam Smith",   "driverName": "Alexander Potemkin",   "driverVehicle": "Lada Xray",   "created": "2020-10-26 13:46:39" }</pre>	
default	Unexpected error	
	Example Value	Model
	<pre>{   "error_code": "SERVER_ERROR",   "message": "Unknown error" }</pre>	

## default



GET		/health	health check endpoint
Parameters			Try it out
No parameters			
Responses		Response content type	text/html
Code	Description		

Code	Description
200	success response
	<b>Example Value</b>
	healthy

Models		✓
<div><div><div>Ride</div><div>{</div><div>rideId</div><div>integer(\$int64)</div><div>startLat</div><div>number(\$double)</div><div>startLong</div><div>number(\$double)</div><div>endLat</div><div>number(\$double)</div><div>endLong</div><div>number(\$double)</div><div>riderName</div><div>string</div><div>driverName</div><div>string</div><div>driverVehicle</div><div>string</div><div>created</div><div>string</div><div>}</div></div></div> <div>↶</div>		
<div><div><div>RideCreate</div><div>{</div><div>start_lat</div><div>number(\$double)</div><div>example: 1.2832375</div><div>start_long</div><div>number(\$double)</div><div>example: 103.8410841</div><div>end_lat</div><div>number(\$double)</div><div>example: 1.3841121</div><div>end_long</div><div>number(\$double)</div><div>example: 103.7364912</div><div>rider_name</div><div>string</div><div>example: Adam Smith</div><div>driver_name</div><div>string</div><div>example: Alexander Potemkin</div><div>driver_vehicle</div><div>string</div><div>example: Lada Xray</div><div>}</div></div></div> <div>↶</div>		



```
Error {
  error_code      string
                  example: SERVER_ERROR
                  Enum:
                    Array [ 3 ]
  message         string
                  example: Unknown error
}
```