



Rides App ^{1.0.0}

[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 object (body)	Ride to be created								
	<table><tr><th>Example Value</th><th>Model</th></tr><tr><td><pre>{ "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" }</pre></td><td></td></tr><tr><td></td><td><table><tr><th>Parameter content type</th></tr><tr><td>application/json</td></tr></table></td></tr></table>	Example Value	Model	<pre>{ "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" }</pre>			<table><tr><th>Parameter content type</th></tr><tr><td>application/json</td></tr></table>	Parameter content type	application/json
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	<table><tr><th>Parameter content type</th></tr><tr><td>application/json</td></tr></table>	Parameter content type	application/json						
Parameter content type									
application/json									

Responses

Response content type

application/json

Code	Description
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Code	Description
200	<div>Ride created successfully</div> <div><div>Example Value</div><div>Model</div><div><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></div></div>
default	<div>Unexpected error</div> <div><div>Example Value</div><div>Model</div><div><pre>{ "error_code": "SERVER_ERROR", "message": "Unknown error" }</pre></div></div>

GET /rides Retrieve all Rides	
<div>Parameters<div>Try it out</div></div>	
Name	Description
offset integer (query)	<div>The number of rides to skip.</div> <div>offset - The number of rides to skip.</div>
limit integer (query)	<div>The numbers of rides to return.</div> <div>limit - The numbers of rides to return.</div>
<div>Responses<div>Response content typeapplication/json</div></div>	
Code	Description

Code	Description
200	<div>Rides retrieved sucessfully</div> <div><div>Example Value</div><div>Model</div><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></div>
default	<div>Unexpected error</div> <div><div>Example Value</div><div>Model</div><pre>{ "error_code": "SERVER_ERROR", "message": "Unknown error" }</pre></div>

GET	/rides/{id}	Retrieve single Ride by rideID
Parameters		Try it out
Name	Description	
id * required	RideID of ride to fetch	
integer(\$int64)		
(path)		
id - RideID of ride to fetch		
Responses		Response content type
		application/json
Code	Description	

Code	Description
200	<div>ride retrieved sucessfully</div> <div><div>Example Value</div><div>Model</div><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></div>
default	<div>Unexpected error</div> <div><div>Example Value</div><div>Model</div><pre>{ "error_code": "SERVER_ERROR", "message": "Unknown error" }</pre></div>

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
Models	Example Value
<div><div><div>Ride</div><div>{</div><div>rideId</div><div>startLat</div><div>startLong</div><div>endLat</div><div>endLong</div><div>riderName</div><div>driverName</div><div>driverVehicle</div><div>created</div><div>}</div></div><div><div>integer(\$int64)</div><div>number(\$double)</div><div>number(\$double)</div><div>number(\$double)</div><div>number(\$double)</div><div>string</div><div>string</div><div>string</div><div>string</div></div></div>	
<div><div><div>RideCreate</div><div>{</div><div>start_lat</div><div>start_long</div><div>end_lat</div><div>end_long</div><div>rider_name</div><div>driver_name</div><div>driver_vehicle</div><div>}</div></div><div><div>number(\$double)</div><div><i>example: 1.2832375</i></div><div>number(\$double)</div><div><i>example: 103.8410841</i></div><div>number(\$double)</div><div><i>example: 1.3841121</i></div><div>number(\$double)</div><div><i>example: 103.7364912</i></div><div>string</div><div><i>example: Adam Smith</i></div><div>string</div><div><i>example: Alexander Potemkin</i></div><div>string</div><div><i>example: Lada Xray</i></div></div></div>	
<div><div><div>Error</div><div>{</div><div>error_code</div><div>message</div><div>}</div></div><div><div>string</div><div><i>example: SERVER_ERROR</i></div><div>Enum:</div><div>Array [4]</div><div>string</div><div><i>example: Unknown error</i></div></div></div>	