

Mad Mike's Client Call Examples

Description	Curl Example
Parts Lookup (SOAP)	<pre>curl --request POST \ --url http://127.0.0.1:5001/ \ --header 'Content-Type: text/plain' \ --data '<?xml version="1.0" encoding="utf-8"?> <soap:Envelope xmlns:soap="http://schemas.xmlsoap.org/soap/envelope/" xmlns:ns0="__main__"> <soap:Body> <ns0:lookup_part> <ns0:part_number>A123oskap</ns0:part_number> </ns0:lookup_part> </soap:Body> </soap:Envelope>'</pre>
Parts Lookup	<pre>curl --request GET \ --url http://127.0.0.1:5000/parts/A123</pre>
Add a new car to the shop	<pre>curl --request POST \ --url http://127.0.0.1:5000/cars \ --header 'Content-Type: application/json' \ --data '{ "vin": "1234567890", "plate_no": "A123BC", "state": "FL", "make": "BMW", "model": "i5", "year": "2022", "owner_name": "Jordan Baker", "owner_address": "123 Fake Street", "owner_dl_number": "321654987" }'</pre>
Update a car in the shop	<pre>curl --request PUT \ --url http://127.0.0.1:5000/cars/1 \ --header 'Content-Type: application/json' \ --data '{ "vin": "1234567890", "plate_no": "A123BC", "state": "FL", "make": "BMW", "model": "i5", "year": "2022", "owner_name": "Jordan Baker", "owner_address": "123 Fake Street", "owner_dl_number": "321654987" }'</pre>
Get a car in the shop	<pre>curl --request GET \ --url http://127.0.0.1:5000/cars/4</pre>
Get all cars in the shop	<pre>curl --request GET \ --url http://127.0.0.1:5000/cars/</pre>
Remove a car from the shop	<pre>curl --request DELETE \ --url http://127.0.0.1:5000/cars/1</pre>
Add worker	<pre>curl --request POST \</pre>

	--url http://127.0.0.1:5000/workers \ --header 'Content-Type: application/json' \ --data '{"name": "Jane"}'
Update a worker	curl --request PUT \ --url http://127.0.0.1:5000/workers/1 \ --header 'Content-Type: application/json' \ --data '{"name": "June"}'
Get a worker	curl --request GET \ --url http://127.0.0.1:5000/workers/2
Get all workers	curl --request GET \ --url http://127.0.0.1:5000/workers/
Remove a worker	curl --request DELETE \ --url http://127.0.0.1:5000/workers/4
Add Work Assignment	curl --request POST \ --url http://127.0.0.1:5000/cars/1/workers \ --header 'Content-Type: application/json' \ --data '{"worker_id": 1}'
Get All Car Work Assignments	curl --request GET \ --url http://127.0.0.1:5000/cars/1/workers
Get All Worker Assignments	curl --request GET \ --url http://127.0.0.1:5000/workers/1/cars
Delete Work Assignment	curl --request DELETE \ --url http://127.0.0.1:5000/cars/1/workers/1