

Sam Media Talent Test

Summary

The requirement / instructions to the test can be found in the readme file. This is an additional documentation to give understand / use the solution I have created.

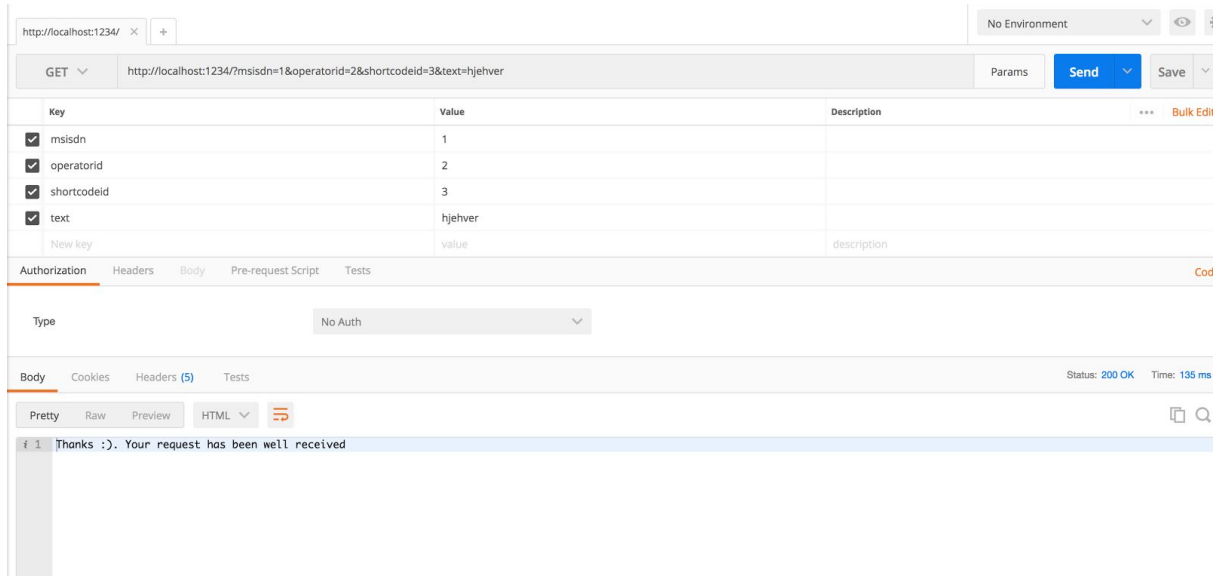
Get Started - Web App

Local Test

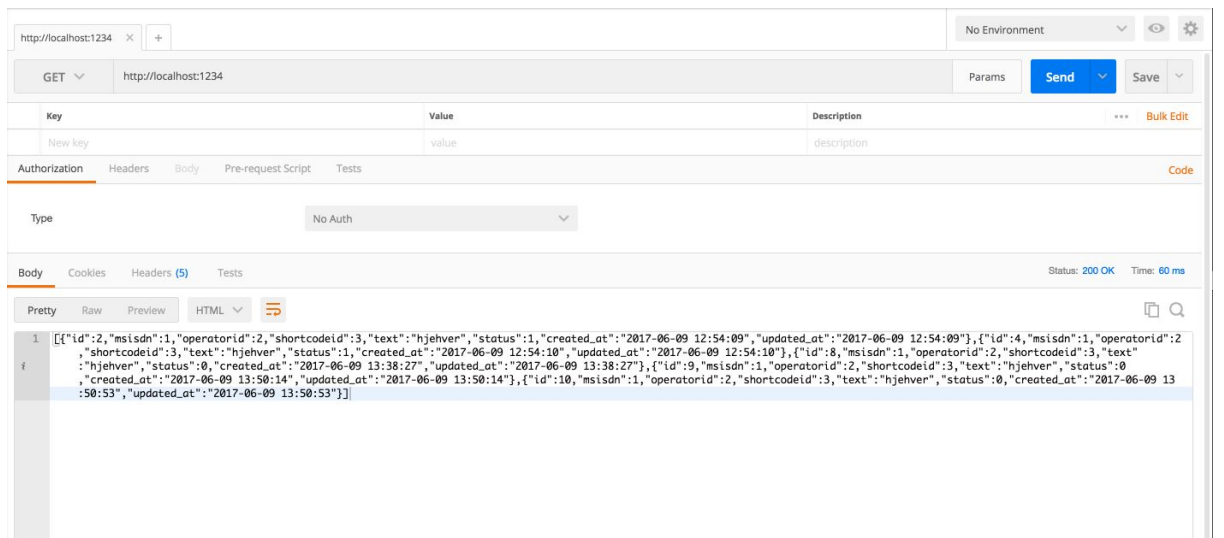
- cd in the code folder
- run `php -S localhost:1234 -t public` to start your server for local testing

Usage

- Create MO



- Get all MO's



Vagrant Machine Test - machine ip <http://55.55.55.55/>

- cd in the code folder
- run vagrant up
- run vagrant ssh
- cd into code folder on your vagrant machine

Get Started - Console Commands

- cd in the code folder
- run `php console` to see available commands

```
Available commands:
  help      Displays help for a command
  list      Lists commands
mo
  mo:all    Displays all request in the database in a table form
  mo:delete-pending Delete all pending request from the database
  mo:migrate Create database migration
  mo:pending Displays all pending request in the database in a table form
  mo:processed Displays all processed request in the database in a table form
  mo:status Display all request status in database
emekas-MacBook-Pro:code emekaosuagwu$
```

Console command and usage

Get all MO's

- Command - `php console mo:all`
- Usage - Displays all request in the database in a table form

```
emekas-MacBook-Pro:code emekaosuagwu$ php console mo:all
```

id	msisdn	operatorid	shortcodeid	text	status	created_at	updated_at
1	1	2	3	hjahver	0	2017-06-09 12:51:11	2017-06-09 12:51:11
2	1	2	3	hjahver	0	2017-06-09 12:54:09	2017-06-09 12:54:09
3	1	2	3	hjahver	0	2017-06-09 12:54:10	2017-06-09 12:54:10
4	1	2	3	hjahver	0	2017-06-09 12:54:10	2017-06-09 12:54:10
5	1	2	3	hjahver	0	2017-06-09 12:54:11	2017-06-09 12:54:11
6	1	2	3	hjahver	0	2017-06-09 12:54:11	2017-06-09 12:54:11
7	1	2	3	hjahver	0	2017-06-09 12:54:12	2017-06-09 12:54:12

Show MO's status

- Command - `php console mo:status`
- Usage - Display all request status in database

```
emekas-MacBook-Pro:code emekaosuagwu$ php console mo:status
```

pending	processed
7	0

Get Pending MO's

- Command - `php console mo:pending`
- Usage - Displays all pending request in the database in a table form

```
emekas-MacBook-Pro:code emekaosuagwu$ php console mo:pending
```

id	msisdn	operatorid	shortcodeid	text	status	created_at	updated_at
1	1	2	3	hjeuver	0	2017-06-09 12:51:11	2017-06-09 12:51:11
2	1	2	3	hjeuver	0	2017-06-09 12:54:09	2017-06-09 12:54:09
3	1	2	3	hjeuver	0	2017-06-09 12:54:10	2017-06-09 12:54:10
4	1	2	3	hjeuver	0	2017-06-09 12:54:10	2017-06-09 12:54:10
5	1	2	3	hjeuver	0	2017-06-09 12:54:11	2017-06-09 12:54:11
6	1	2	3	hjeuver	0	2017-06-09 12:54:11	2017-06-09 12:54:11
7	1	2	3	hjeuver	0	2017-06-09 12:54:12	2017-06-09 12:54:12

Get Processed MO's

- Command - `php console mo:processed`
- Usage - Displays all processed request in the database in a table form

```
emekas-MacBook-Pro:code emekaosuagwu$ php console mo:processed
```

id	msisdn	operatorid	shortcodeid	text	status	created_at	updated_at
2	1	2	3	hjeuver	1	2017-06-09 12:54:09	2017-06-09 12:54:09
4	1	2	3	hjeuver	1	2017-06-09 12:54:10	2017-06-09 12:54:10

Delete Pending MO's

- Command - `php console mo:delete-pending`
- Usage - Displays all processed request in the database in a table form

```
emekas-MacBook-Pro:code emekaosuagwu$ php console mo:delete-pending
```

id	msisdn	operatorid	shortcodeid	text	status	created_at	updated_at
2	1	2	3	hjeuver	1	2017-06-09 12:54:09	2017-06-09 12:54:09
4	1	2	3	hjeuver	1	2017-06-09 12:54:10	2017-06-09 12:54:10

Delete Pending MO's

- Command - `php console mo:delete-pending`
- Usage - Displays all processed request in the database in a table form

```
emekas-MacBook-Pro:code emekaosuagwu$ php console mo:delete-pending
```

id	msisdn	operatorid	shortcodeid	text	status	created_at	updated_at
2	1	2	3	hjeuver	1	2017-06-09 12:54:09	2017-06-09 12:54:09
4	1	2	3	hjeuver	1	2017-06-09 12:54:10	2017-06-09 12:54:10

Create MO Migration

- Command - `php console mo:migrate`
- Usage - Create database migration

```
emekas-MacBook-Pro:code emekaosuagwu$ php console mo:delete-pending
```

id	msisdn	operatorid	shortcodeid	text	status	created_at	updated_at
2	1	2	3	hjeilver	1	2017-06-09 12:54:09	2017-06-09 12:54:09
4	1	2	3	hjeilver	1	2017-06-09 12:54:10	2017-06-09 12:54:10

Get Started - UNIT TEST Locally

- `cd` into code folder
- run `phpunit test`