Note: “result” returns ‘false’ is there is a problem with the parameters

You can test the API at the following URL: http://extramegacool.com/quickstart.me/api\_test.php

# Login

1. Call **api\_login.php**
2. Send the following POST parameters:
   1. email
   2. password
3. It should return the following in case of success:

{"result":true,"user\_id":"1","first\_name":"Ron",

"last\_name":"Danenberg","email":"ron.danenberg@gmail.com"}

Note: you should keep the ‘user\_id’ as a reference in future requests.

# Order

1. Call **api\_order.php**
2. Send the following POST parameters:
   1. user\_id
   2. shop\_id
   3. product\_configuration\_id
   4. comment (any comment regarding th order)
3. It should return the following in case of success:

{"result":true}

# Get Selection

1. Call **api\_get\_selection.php**
2. Send the following POST parameter:
   1. user\_id
3. It should return the following in case of success:

{"result":true,"shop\_id":"1","shop\_name":"Starbucks","shop\_latitude":"0.0","shop\_longitude":"0.0","shop\_address":"8 King's Cross","shop\_postcode":"NW1000","shop\_city":"London","product\_id":"1","product\_name":"Latte","product\_configuration\_id":"1","product\_configuration\_name":"Small","product\_configuration\_price":"2.99"}

# Set Selection

1. Call **api\_set\_selection.php**
2. Send the following POST parameters:
   1. user\_id
   2. shop\_id
   3. product\_configuration\_id
3. It should return the following in case of success:

{"result":true}

Note: it also updates the favorite\_shop (next API)

# Set Favorite Shop

1. Call **api\_set\_favorite\_shop.php**
2. Send the following POST parameters:
   1. user\_id
   2. shop\_id
3. It should return the following in case of success:

{"result":true}

# Get Favorite Shop

1. Call **api\_get\_favorite\_shop.php**
2. Send the following POST parameters:
   1. user\_id
3. It should return the following in case of success:

{"result":true,"shop\_id":"1","shop\_name":"Starbucks","shop\_latitude":"0.0","shop\_longitude":"0.0","shop\_address":"8 King's Cross","shop\_postcode":"NW1000","shop\_city":"London"}

# Get All Shops

1. Call **api\_get\_all\_shops.php**
2. Send the following POST parameters:
   1. user\_id
3. It should return the following in case of success (here there are two shops):

{"result":true,"0":{"shop\_id":"1","shop\_name":"Starbucks","shop\_latitude":"0.0","shop\_longitude":"0.0","shop\_address":"8 King's Cross","shop\_postcode":"NW1000","shop\_city":"London"},"1":{"shop\_id":"2","shop\_name":"Costa","shop\_latitude":"1.5","shop\_longitude":"2.6","shop\_address":"6 Euston Road","shop\_postcode":"SW5777","shop\_city":"London"}}

# Get Products

1. Call **api\_get\_products.php**
2. Send the following POST parameters:
   1. user\_id
3. It should return the following in case of success (there is a subset of product\_configuration for each product):

*{"result":true,"0":{"product\_id":"1","name":"Latte","picture":"1","1":{"product\_configuration\_id":"1","product\_configuration\_name":"Small","product\_configuration\_price":"2.99"}}}*

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

**API FOR ROBERT**

# Get Shop Information

1. Call **api\_get\_shop\_info.php**
2. Send the following POST parameters:
   1. shop\_id
3. It should return the following in case of success:

*{"result":true,"shop\_id":"1","name":"Starbucks","latitude":"0.0","longitude":"0.0","address":"8 King's Cross","postcode":"NW1000","city":"London"}*

# Get Orders

1. Call **api\_get\_orders.php**
2. Send the following POST parameters:
   1. shop\_id
3. It should return the following in case of success:

# *{"result":true,"0":{"user":"Ron DANENBERG","order\_id":"8","comment":"Another order","product\_name":"Hot Chocolate (Medium)","product\_price":"2.99","order\_time":"16:30","time\_remaining":"534"},"1":{"user":"Ron DANENBERG","order\_id":"9","comment":"I want more milk!","product\_name":"Hot Chocolate (Medium)","product\_price":"2.99","order\_time":"08:00","time\_remaining":"24"},"2":{"user":"Ron DANENBERG","order\_id":"10","comment":"Strong coffee please","product\_name":"Hot Chocolate (Large)","product\_price":"3.45","order\_time":"08:00","time\_remaining":"24"},"3":{"user":"Ron DANENBERG","order\_id":"11","comment":"Light coffee please","product\_name":"Hot Chocolate (Large)","product\_price":"3.45","order\_time":"14:00","time\_remaining":"384"}}*

# Set Order Is Receive

1. Call **api\_order\_is\_received.php**
2. Send the following POST parameters:
   1. shop\_id
   2. order\_id
3. It should return the following in case of success:

*{"result":true,"shop\_id":"1","name":"Starbucks","latitude":"0.0","longitude":"0.0","address":"8 King's Cross","postcode":"NW1000","city":"London"}*