**Phonegap API**

Magento Module : Netsol/Phonegapapp

**Customer APIs**

1.) Customer login

<http://magento-netsol.netsol.local/magento_1.9/index.php/phonegapapp/users/login>

Request Parameters : {"email":"ss@smail.com","password":"ss"}

Response :

{"entity\_id":"8","entity\_type\_id":"1","attribute\_set\_id":"0","website\_id":"1","email":"sarvagya.pandey@netsolutionsindia.com","group\_id":"1","increment\_id":null,"store\_id":"1","created\_at":"2015-09-16T10:04:09-07:00","updated\_at":"2015-09-16 10:04:09","is\_active":"1","disable\_auto\_group\_change":"0","created\_in":"English","firstname":"Sarvagya","lastname":"Pandey","password\_hash":"302f016ae9ad2f7b6138fe7c437b0514:85aA7QxVqkbCPvIZaCP1Fh55HSthPzHH","addresses":[],"token":"U69CWUKTIKLSZCVQUDYZQHCIVF4DB1K5","error":"0","errorMsg":"Done"}

2.) Customer Registration

<http://magento-netsol.netsol.local/magento_1.9/index.php/phonegapapp/users/register>

Request Parameters : {"email":"[ss@smail.com](mailto:ss@smail.com)","firstname":"ss","lastname":"sd","password":"123456","website\_id":"1","store\_id":"1","group\_id":"1"}

Response :

{"entity\_id":"11","entity\_type\_id":"1","attribute\_set\_id":"0","website\_id":"1","email":"sdgfds@smail.com","group\_id":"1","increment\_id":null,"store\_id":"1","created\_at":"2015-09-22T23:15:50-07:00","updated\_at":"2015-09-23 06:15:50","is\_active":"1","disable\_auto\_group\_change":"0","created\_in":"English","firstname":"ss","lastname":"sd","addresses":[],"token":"OCL8LPI0H4F5OLMJJZSLYGVWLLTQOXX7","error":"0","errorMsg":"Done"}

3.) Customer Information

<http://magento-netsol.netsol.local/magento_1.9/index.php/phonegapapp/users/getUserDetail>

Request : {"customerId":"8"}

Response :

{"customer\_id":8,"created\_at":"2015-09-16T10:04:09-07:00","updated\_at":"2015-09-16 10:04:09","store\_id":1,"website\_id":1,"created\_in":"English","email":"sarvagya.pandey@netsolutionsindia.com","firstname":"Sarvagya","lastname":"Pandey","group\_id":1,"password\_hash":"302f016ae9ad2f7b6138fe7c437b0514:85aA7QxVqkbCPvIZaCP1Fh55HSthPzHH"}

4.) Customer logout

<http://magento-netsol.netsol.local/magento_1.9/index.php/phonegapapp/users/logout>

Request : {"accessToken":"U69CWUKTIKLSZCVQUDYZQHCIVF4DB1K5","userId":"8"}

Response : {"error":"0","errorMsg":"User logged out successfully"}

5.) Forgot Password

<http://magento-netsol.netsol.local/magento_1.9/index.php/phonegapapp/users/forgotPassword>

Format : {"email":"[xyz@abc.com](mailto:xyz@abc.com)"}

Response : {"error":"0","errorMsg":"Sent"}

**CATALOG APIs**

1.) List Categories and Structure

<http://magento-netsol.netsol.local/magento_1.9/index.php/phonegapapp/categories/categories>

Request : {}

Response : "category\_id":1,"parent\_id":0,"name":"Root Catalog","position":9,"level":0,"children":[{"category\_id":2,"parent\_id":1,"name":"Default Category","is\_active":1,"position":9,"level":1,"children":[{"category\_id":5,"parent\_id":2,"name":"Accessories","is\_active":1,"position":0,"level":2,"children":[]}

2.) Category Detail

<http://magento-netsol.netsol.local/magento_1.9/index.php/phonegapapp/categories/categoryDetail>

Request : {"catId":"6"}

Response:

{"category\_id":"6","is\_active":1,"position":"1","level":"2","parent\_id":"2","all\_children":"6,10,58,59,60,61,62,63,64,47,73,74,75,76,77,78,48,79,80,81,82,83,84,85,49,86,87,88,89,90,91,92,7,50,51,52,53,54,55,56,57,8,65,66,67,68,69,70,71,72","children":"7,8,10,47,48,49","created\_at":"2008-11-12T08:22:55-08:00","updated\_at":"2015-02-13 09:46:45","name":"Footwear","url\_key":"activewear","description":"\n","meta\_title":"\n","meta\_keywords":"\n","meta\_description":"\n","path":"1\/2\/6","url\_path":"activewear","children\_count":49,"display\_mode":"PRODUCTS","is\_anchor":0,"available\_sort\_by":[],"custom\_design":"\n","page\_layout":"\n","custom\_layout\_update":"\n","default\_sort\_by":"position"}

3.) Catgory's Products

<http://magento-netsol.netsol.local/magento_1.9/index.php/phonegapapp/categories/getAllProducts>

Request : {"catId":"6"}

Response:

[{"product\_id":8,"type":"simple","set":4,"sku":"#7","position":1},{"product\_id":22,"type":"simple","set":4,"sku":"#21","position":1}

4.) Get Active Filters

<http://magento-netsol.netsol.local/magento_1.9/index.php/phonegapapp/categories/getActiveFilters>

Request : {"catId":"6"}

Response :

{"attribute":["manufacturer","color"],"price":["$0.00 - $99.99","$100.00 and above"],"manufacturer":{"name":["Adidas","Nike","Palaroid","Reebok"],"id":["1","3","21","2"]},"color":{"name":["black","blue","grey","red","white","yellow"],"id":["17","20","14","18","16","15"]}}

**Cart APIs**

1.) Add Product to Cart

<http://magento-netsol.netsol.local/magento_1.9/index.php/phonegapapp/cart/addCart>

Request :

{"products":[{"product\_id":"3","quantity":"1","sku":"#2","options":[{"key":"8","value":"23"},{"key":"6","value":"18"},{"key":"7","value":"22"}],'bundle\_option':null,'bundle\_option\_qty' : null,

'links':null}],"customer":{"customer\_as\_guest":false,"customer\_id":8},"shopping\_cart\_id":""}

Response :

Adding to Cart...

Products added to cart. Cart with id:45