**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

2.) Get Cart Total

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

Request : {"quoteId":"10"}

Response : [{"title":"Subtotal","amount":134},{"title":"Grand Total","amount":134}]

3.) Get Cart Products

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

Request : {"quoteId":"47"}

Response : [{"product\_id":"38","sku":"#37","name":"'Bing' Trim Fit Cotton Jersey Polo","set":"4","type":"simple","category\_ids":["14"],"website\_ids":["1"]}]

4.) Upadate Products

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

Request :

{"products":[{"product\_id":"3","sku":"#2","qty":"1","options":[{"key":"8","value":"23"},{"key":"6","value":"18"},{"key":"7","value":"22"}]}],"quoteId":"45"}

Response : true

**Product Deatils:**

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

Request:{"productId": "1"}

Response:{

product\_id: "1"

sku: "Black snakeskin day bag "

set: "4"

type: "simple"

categories: [1]

0: "5"

-

websites: [1]

0: "1"

-

created\_at: "2008-12-12T02:01:08-08:00"

updated\_at: "2015-02-13 08:17:10"

type\_id: "simple"

name: "Burberry 'Porter' Continental Wallet"

description: "<p>This is a brand new good. It is really a <em>bestseller</em>, many facts prove, that no other commodity has such a high rating. You have to try on this good because you can compare it with other alternative products and make your own conclusion, which will prove that we were right about it, and this commodity really worth it. We all know this good very well and many people may say that there is nothing that could amaze them, but believe me it’s the one. It has <em>millions of fans</em> all over the world, and those people are really satisfied, they even could not imagine that our good would be so adorable. So, there is nothing better than thanks from pleased, joyful clients.</p> <p>First reason is the unique internals, and as you know there are two main points in any good. These are the quality and the price. Guess what? Yes, this product is the unbeaten combination of fair price and superb quality. What could be better? It's only our product. We’re sure that no one could stay indifferent because everybody wants to get professionally made up product and pay for that medium price. Our manufacturers and vendors guarantee its high quality. Our product is universal because it suits different customers with different demands. And we assure you it is really important, it shows that our good has such capacity as flexibility. And it is good for you, because as we all know people change their claims with the course of time, and our good will be actual for a long time. </p>"

short\_description: "<p>This is a<strong> brand new</strong> good. It is really a bestseller, many facts prove, that no other commodity has such a high rating. You have to try on this good because you can compare it with other alternative products and make your own conclusion, which will prove that we were right about it, and this commodity really worth it.</p> <p>We all know this good very well and many people may say that there is nothing that could amaze them, but believe me it’s the one.</p> "

weight: "200.0000"

status: "1"

url\_key: "jessica-simpson-limelight-satchel"

url\_path: "jessica-simpson-limelight-satchel.html"

visibility: "4"

has\_options: "1"

gift\_message\_available: " "

price: "300.0000"

tax\_class\_id: "2"

tier\_price: [0]

meta\_title: " "

meta\_keyword: " "

meta\_description: " "

custom\_design: " "

custom\_layout\_update: " "

options\_container: "container1"

}

**New Products List for homepage API**

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

Request:empty

Reponse:[{"productid":"52","name":"Chantelle Intimates 'Rive Gauche 3086' T-Shirt Demi Br","producturl":"http:\/\/magento-netsol.netsol.local\/magento\_1.9\/jerzees-adult-6-oz-100-cotton-jersey-men-s-golf-shirt-55.html","regularprice":"100.0000","specialprice":null,"smallimage":"http:\/\/magento-netsol.netsol.local\/magento\_1.9\/media\/catalog\/product\/cache\/1\/small\_image\/88x77\/9df78eab33525d08d6e5fb8d27136e95\/c\/h\/chantelle\_intimates\_rive\_gauche\_3086\_t-shirt\_demi\_bra\_01.jpg"},{"productid":"48","name":"Quilted Leather Jacket","producturl":"http:\/\/magento-netsol.netsol.local\/magento\_1.9\/pure-silk-spaghetti-strap-top.html","regularprice":"115.2000","specialprice":null,"smallimage":"http:\/\/magento-netsol.netsol.local\/magento\_1.9\/media\/catalog\/product\/cache\/1\/small\_image\/88x77\/9df78eab33525d08d6e5fb8d27136e95\/q\/u\/quilted\_leather\_jacket\_01.jpg"},{"productid":"46","name":"Mixed Media Top","producturl":"http:\/\/magento-netsol.netsol.local\/magento\_1.9\/princesse-tam-tam-pyjama-top.html","regularprice":"163.2000","specialprice":null,"smallimage":"http:\/\/magento-netsol.netsol.local\/magento\_1.9\/media\/catalog\/product\/cache\/1\/small\_image\/88x77\/9df78eab33525d08d6e5fb8d27136e95\/m\/i\/mixed\_media\_top\_02.jpg"},{"productid":"44","name":"Illusion Yoke Lace Sheath Dress","producturl":"http:\/\/magento-netsol.netsol.local\/magento\_1.9\/waffle-knit-colorblock-henley-105.html","regularprice":"160.0000","specialprice":null,"smallimage":"http:\/\/magento-netsol.netsol.local\/magento\_1.9\/media\/catalog\/product\/cache\/1\/small\_image\/88x77\/9df78eab33525d08d6e5fb8d27136e95\/i\/l\/illusion\_yoke\_lace\_sheath\_dress\_03.jpg"},{"productid":"43","name":"Crewneck 'Sicoca' Silk Blend Sweate","producturl":"http:\/\/magento-netsol.netsol.local\/magento\_1.9\/waffle-knit-colorblock-henley-104.html","regularprice":"156.3000","specialprice":null,"smallimage":"http:\/\/magento-netsol.netsol.local\/magento\_1.9\/media\/catalog\/product\/cache\/1\/small\_image\/88x77\/9df78eab33525d08d6e5fb8d27136e95\/c\/r\/crewneck\_sicoca\_silk\_blend\_sweater\_04.jpg"}]

**Home Banner Slider:**

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

Request:empty

Response:"<div class="clear"></div> <script src="http://magento-netsol.netsol.local/magento\_1.9/skin/frontend/default/theme692/js/camera.js"> </script> <script> jQuery(function(){ jQuery('#camera\_wrap').camera({ alignmen: 'topCenter', height: '31.21%', minHeight: '100px', loader : false, navigation: true, fx: 'simpleFade', navigationHover:false, thumbnails: false, playPause: false, pagination:false, }); }); </script> <div class="fluid\_container\_wrap"> <div class="fluid\_container"> <div class="camera\_wrap camera\_orange\_skin" id="camera\_wrap"> <div data-src="http://magento-netsol.netsol.local/magento\_1.9/skin/frontend/default/theme692/images/camera/slides/slide1.jpg"> <div class="camera\_caption fadeFromLeft"> <div class="lof\_camera\_title">MEN'S &amp <br /> WOMEN'S</div> <div class="lof\_camera\_title1">New Fall Season 2015</div> <a class="camera-link" href="http://magento-netsol.netsol.local/magento\_1.9/women-8">View Collection</a> </div> </div> <div data-src="http://magento-netsol.netsol.local/magento\_1.9/skin/frontend/default/theme692/images/camera/slides/slide2.jpg"> <div class="camera\_caption fadeFromLeft"> <div class="lof\_camera\_title">BUY <br />2 ITEMS</div> <div class="lof\_camera\_title1">Get one for free</div> <a class="camera-link" href="http://magento-netsol.netsol.local/magento\_1.9/accessories">View Collection</a> </div> </div> <div data-src="http://magento-netsol.netsol.local/magento\_1.9/skin/frontend/default/theme692/images/camera/slides/slide3.jpg"> <div class="camera\_caption fadeFromLeft"> <div class="lof\_camera\_title lof\_white">Get ready <br /> for summer!</div> <div class="lof\_camera\_title1">Save in style</div> <a class="camera-link" href="http://magento-netsol.netsol.local/magento\_1.9/women-8">View Collection</a> </div> </div> </div> </div> </div> <div class="clear"></div>"

**HomePage Special Product Sale Collection**

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

Request:empty

Response:[{"productid":"47","name":"Open Front Cardigan","producturl":"http:\/\/magento-netsol.netsol.local\/magento\_1.9\/pure-silk-long-sleeve-top.html","regularprice":"135.2000","specialprice":"125.0000","smallimage":"http:\/\/magento-netsol.netsol.local\/magento\_1.9\/media\/catalog\/product\/cache\/1\/small\_image\/88x77\/9df78eab33525d08d6e5fb8d27136e95\/o\/p\/open\_front\_cardigan\_03.jpg"},{"productid":"40","name":"'New Fray Day' Polo","producturl":"http:\/\/magento-netsol.netsol.local\/magento\_1.9\/floral-graphic-v-neck-tee.html","regularprice":"159.9900","specialprice":"142.0000","smallimage":"http:\/\/magento-netsol.netsol.local\/magento\_1.9\/media\/catalog\/product\/cache\/1\/small\_image\/88x77\/9df78eab33525d08d6e5fb8d27136e95\/\_\/n\/\_new\_fray\_day\_polo\_02.jpg"},{"productid":"49","name":"Slim Signature Silk Shirt","producturl":"http:\/\/magento-netsol.netsol.local\/magento\_1.9\/wool-and-silk-spaghetti-strap-top.html","regularprice":"115.2000","specialprice":"110.0000","smallimage":"http:\/\/magento-netsol.netsol.local\/magento\_1.9\/media\/catalog\/product\/cache\/1\/small\_image\/88x77\/9df78eab33525d08d6e5fb8d27136e95\/s\/l\/slim\_signature\_silk\_shirt\_02.jpg"},{"productid":"41","name":"'The Lux' Tailored Straight Leg Pants","producturl":"http:\/\/magento-netsol.netsol.local\/magento\_1.9\/waffle-knit-colorblock-henley.html","regularprice":"156.3000","specialprice":"125.0000","smallimage":"http:\/\/magento-netsol.netsol.local\/magento\_1.9\/media\/catalog\/product\/cache\/1\/small\_image\/88x77\/9df78eab33525d08d6e5fb8d27136e95\/\_\/t\/\_the\_lux\_tailored\_straight\_leg\_pants\_01.jpg"}]

**Automatic Related Products:**

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

request:{"productId": "1"}

response:[{"productid":"7","name":"Nixon 'Sentry' Bracelet Watch, 42mm","producturl":"http:\/\/magento-netsol.netsol.local\/magento\_1.9\/premium-full-mirror-lens-aviator-sunglass.html","regularprice":"80.0000","specialprice":null,"smallimage":"http:\/\/magento-netsol.netsol.local\/magento\_1.9\/media\/catalog\/product\/cache\/1\/small\_image\/88x77\/9df78eab33525d08d6e5fb8d27136e95\/n\/i\/nixon\_sentry\_bracelet\_watch\_42mm\_03.jpg"},{"productid":"5","name":"Michael Kors 'Miranda' Continental Wallet","producturl":"http:\/\/magento-netsol.netsol.local\/magento\_1.9\/world-food-programme-feed-bag.html","regularprice":"60.0000","specialprice":null,"smallimage":"http:\/\/magento-netsol.netsol.local\/magento\_1.9\/media\/catalog\/product\/cache\/1\/small\_image\/88x77\/9df78eab33525d08d6e5fb8d27136e95\/m\/i\/michael\_kors\_miranda\_continental\_wallet\_01.jpg"},{"productid":"6","name":"Michael Kors 'Runway' Chronograph Watch, 39mm","producturl":"http:\/\/magento-netsol.netsol.local\/magento\_1.9\/dior-sport-2.html","regularprice":"48.0000","specialprice":null,"smallimage":"http:\/\/magento-netsol.netsol.local\/magento\_1.9\/media\/catalog\/product\/cache\/1\/small\_image\/88x77\/9df78eab33525d08d6e5fb8d27136e95\/m\/i\/michael\_kors\_runway\_chronograph\_watch\_39mm\_01.jpg"},{"productid":"4","name":"Coach 'Dree' Wrap Leather Strap Watch, 23mm","producturl":"http:\/\/magento-netsol.netsol.local\/magento\_1.9\/oversized-jetset-tote.html","regularprice":"250.0000","specialprice":null,"smallimage":"http:\/\/magento-netsol.netsol.local\/magento\_1.9\/media\/catalog\/product\/cache\/1\/small\_image\/88x77\/9df78eab33525d08d6e5fb8d27136e95\/c\/o\/coach\_dree\_wrap\_leather\_strap\_watch\_23mm\_01.jpg"},{"productid":"3","name":"Burberry Check Stamped Bracelet Watch","producturl":"http:\/\/magento-netsol.netsol.local\/magento\_1.9\/large-blaine-hobo-by-vitalio.html","regularprice":"100.0000","specialprice":null,"smallimage":"http:\/\/magento-netsol.netsol.local\/magento\_1.9\/media\/catalog\/product\/cache\/1\/small\_image\/88x77\/9df78eab33525d08d6e5fb8d27136e95\/b\/u\/burberry\_porter\_continental\_wallet\_01.jpg"}]