**Card Resource**

/card/

**Python Example and response:**

url = 'http://127.0.0.1:8000/card/?phone\_number=5555555555&pin=5555'

headers = {}

headers['Authorization'] = 'Token xxxxxxxxxxxxxxxxxxxxxxxxxxxx'

headers['Accept'] = 'application/json;version=1'

req = urllib2.Request(url, None, headers)

try:

f = urllib2.urlopen(req)

print f.read()

f.close()

except urllib2.HTTPError as e:

print e.code

print e.read()

**Response**:

HTTP 200

{

"count": 2,

"next": null,

"previous": null,

"results": [

{

"url": "/card/12345678901234/",

"oan": 12345678901234,

"points": 1000,

"balance": "6.75",

"available\_balance": "6.75",

"assigned\_date": "2012-08-27T05:12:59.347Z",

"nick\_name": null,

"earns\_points": true,

"earns\_promotions": true,

"value\_100\_pts": "1.00",

"value\_250\_pts": "3.00",

"value\_500\_pts": "8.00",

"value\_1000\_pts": "20.00"

},

{

"url": "/card/12345678901235/",

"oan": 12345678901235,

"points": 57,

"balance": "54.78",

"available\_balance": "54.78",

"assigned\_date": "2011-08-22T14:51:59Z",

"nick\_name": "David Saracini",

"earns\_points": true,

"earns\_promotions": true,

"value\_100\_pts": "1.00",

"value\_250\_pts": "3.00",

"value\_500\_pts": "8.00",

"value\_1000\_pts": "20.00"

}

]

}

**Purchase Resource**

/card/{oan}/transaction/purchase/

**Python Example and response:**

data = """

{

"external\_reference\_id": 1234569875,

"items": [

{

"bar\_code": "00028400070546",

"bottle\_deposit": 0.0,

"description": "Cool Ranch Doritos",

"price": 1.25,

"tax": 0.12

},

{

"bar\_code": "4900000045",

"bottle\_deposit": 0.0,

"description": "Diet Coke 20oz",

"price": 1.5,

"tax": 0.15

}

],

"sprout\_sticker\_id": 8384558

}

"""

url = '/card/{oan}/transaction/purchase/'

headers = {}

headers['Authorization'] = 'Token xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx'

headers['Content-Type'] = 'application/json;version=1'

headers['Accept'] = 'application/json;version=1'

req = urllib2.Request(url, data, headers)

try:

f = urllib2.urlopen(req)

print f.read()

f.close()

except urllib2.HTTPError, error:

print error.code

print error.read()

**Response**:

HTTP 201

{

"created": "2013-07-30T00:29:11.259Z",

"oan": 10428429262541,

"amount": "3.02",

"new\_balance": "44.64",

"card\_transaction\_id": 151356,

"detail\_record\_id": 143,

"url": "/some/path/",

"detail\_url": "/some/path/detail/"

}