Smart Grocery API Authentication

# User Registration

# http://blog.fatcow.com/blog/wp-content/uploads/2014/09/Server_Remix_1_by_Merlin2525.png http://1.bp.blogspot.com/--E6YuY2oLR0/UJ0jsMURN0I/AAAAAAAAK1I/w1rm18GSfFM/s1600/Android+Smartphone.png

SESSION\_KEY, EXPIRY

AUTH\_KEY

AUTH\_KEY

POST (Username, Password)

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# Process:

When the first time user will use his/her credentials to login, server will respond user with 32byte long AUTH\_KEY it will be unique to the user and user will have to use it for the next interactions until servers marks AUTH\_KEY as expired.

When application will use this AUTH\_KEY, server will assign it 16byte SESSION\_KEY which will be valid for next 2 hours by default. After, the SESSION\_KEY is assigned application will add it in the header of each request so that server can recognize the user and allow API access to the user.