**Requirement List :**

In the campaign manager, we need to add the following capability :

* At present, it’s a single master login – only the platform manager can use it.
* Loai wants to give multiple users the capability to have their own login and then use it for their own use, everything in the existing capability :
  + These are pre-configured accounts – by loginID + password and some basic KYC details
  + Number of pre-paid SMS messages assigned to them – by number of messages and a start / end date
  + The capabilities for each login then :
    - Create their own target banks
    - Configure canned messages / messages on the fly
    - Configure the campaign – start / end date and time.
      * This can be the contest or the simple polling capability
    - See their campaign results - MIS
  + This is the first phase of the delivery.
* So basically, we need to configure the above against each loginID – add to the tables of the targetDB, scheduling and the canned messages a loginID and make this accessible only to them.

In the second –phase, Loai wants to get them to see only the target banks – by category and sub-category. He does not want them to see the actual numbers in this DB. So they just select the category / sub-category of users pre-configured by the platform manager (loai) and then run their campaign / contest / poll.

The results of this are also known only to the platform manager.

We need to add the alerts also to the account holder on mail on reaching the pre-paid account for the SMS reaching low balance. Say below 5,000 SMS and then below 1,000 SMS.

Hope this is clear and can be done easily. You have the source code and the DB.