<u>Main Program</u>

1 : Site Launch with login screen

2: If event is login,

3:        Check User credentials - Username & Password

4:        If success,

5:                Show Finished & Unfinished QR Code with present day priority and events - mailbox and scan QR code

6:                If event is mailbox

7:                        Retrieve mails from server db

8:                        Show events - inbox and outbox

9:                end if

10:                if event is Scan QR Code

11:                        Match QR code from server db

12:                        If Matched

13:                                Retrieve User data

14:                                Check User real purchase

15:                                if Ok

16:   Calculate discount price

17:   Cashback for purchase

18:   Update Company Account with Cashback

19:   Notify user via SMS

20:                                else

21:   Error messages

22:                                end if

23:                else

24:                        Generate Error messages

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25:                    end if

26:      else

27:              Generate appropriate error message

28:      end if

29: end if
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