Use Case :-Login

Purpose:- User can successfully login into the system .

{Per unit only one user or multiple users from per unit )

Prerequisite:- Execute Registration use case

Basic Flow:

1. Click URL
2. Open “Login Form”
3. Enter the Use Name
4. Validate username.
   1. Validating basic rules.
   2. Check the username is in database ,
5. Enter the password.
6. Validate Password
   1. Check the password in the database. , retry it again
7. Press “Ok” Button
8. Request is send to authority sanction
9. Sanction from Unit Authority
10. Get the “Home” Screen

Alternative Flow :-

1. User Not Exist
   1. Display Message” User Not exist”
   2. retry it again.
   3. given the chance for continuation three times.
   4. If (change>3)
      1. Block the account for next 30 min
2. Password Not Exist
   1. Display Message password” User Not exist.”
   2. retry it again.
   3. given the chance for continuation three times.
   4. If (change>3)
      1. Block the account for next 30 min
3. Press Forgot password.
   1. Follow forgot password use case
4. Press “Cancellation Button “
   1. The data store into temporary memory.
   2. Send the cursor to home screen
5. Half form is filled and left in between.
   1. The data store into temporary memory
6. Form is open and not action taken from the last 15 minutes.
   1. Session is destroyed.

**Use Case** : Forgot password

**Purpose**: - regeneration of new password.

**Basic flow: -**

1. Accept the email id.
2. Generate a one-time password and send the user email.

**Alternative flow:**

1. Users update the password.
   1. The updated password is stored in the database.

**Use Case for authority Sanction**: -

**Purpose**: - Sanction the complaint

Use Case: - Registration

Purpose: - User perform registration

**Basic Flow: -**

1. Enter the User\_ Name
   1. Name should start with capital letter and no special characters are allowed.
2. Enter the Email\_id
   1. Validate the email\_id
   2. User can register with the MKSS domain only
3. Enter the password. (With visibility)
   1. Password with length of minimum 8.
   2. It is combination of letter, digit and only “\_”, “#” as a special character.
   3. The first character start with letter
4. Reenter the password.
5. Compare both passwords if it is not same
   1. Reenter the password.
   2. Goto step 3
6. Enter your mobile number.
   1. Validate mobile number.
7. Press “Registration” Button
   1. User will update the user account.

Alternative flow:

1. User press “Cancel” Button