State Machine Diagram for User

LOGIN
- ENTRY / Open System
- EXIT / Enter Username & Password

(Check Credentials)

Check Database
- ENTRY / Enter Username & Password
- DO / Check if account exists
- EXIT / Account Database Checked

(Login Invalid)

Sign Up
- ENTRY / Login Credentials Invalid
- DO / Provide Sign Up Credentials
- EXIT / Verifying Sign up Credentials

(Credentials Verification)

Verfication
- ENTRY / Login Credentials Invalid
- DO / Verify account
- EXIT / Account Verified

(Verfication Failed)

(Account Verified)

RATE
- ENTRY / Account Verfied
- DO / Rate Properties/Seller/Services
- EXIT / Rating Done

(Provide Rating)

(Login Valid)

Selection Of Language
- ENTRY / Select language settings
- DO / Select Bangla/ English
- EXIT / Language Preference Saved

(Select language settings)

System Mangement Homepage
- ENTRY / Login Successful
- DO / Browse Portal Features

(Sign Up Successful)

Update Database
- ENTRY / Account Verified
- DO / Update Account in Database
- EXIT / Sign up Successful

View Profile
- ENTRY / View Profile
- DO / Update Prevoius Information
- EDIT / Profile Information
- DO / Edit Privacy / Information
- EXIT / Profile Updated

(View Profile settings)