STATE MACHINE DIAGRAM - User Lo

guest user can re-enter credentials to gain access to tools

guests can only view window

open program

Login Prompt

prompts user to sign into an account

sign in as guest

Login as Guest

press "sign in as guest" button to bypass inputting credentials

View Render A

login prompt closes main render area w

sign into valid admin account

Login as Admin

provide valid username and password in associated fields

Shape Tools Granted

shape tool permissions granted, will be accessible in render area

admin can view and modify shapes

admin permissions granted