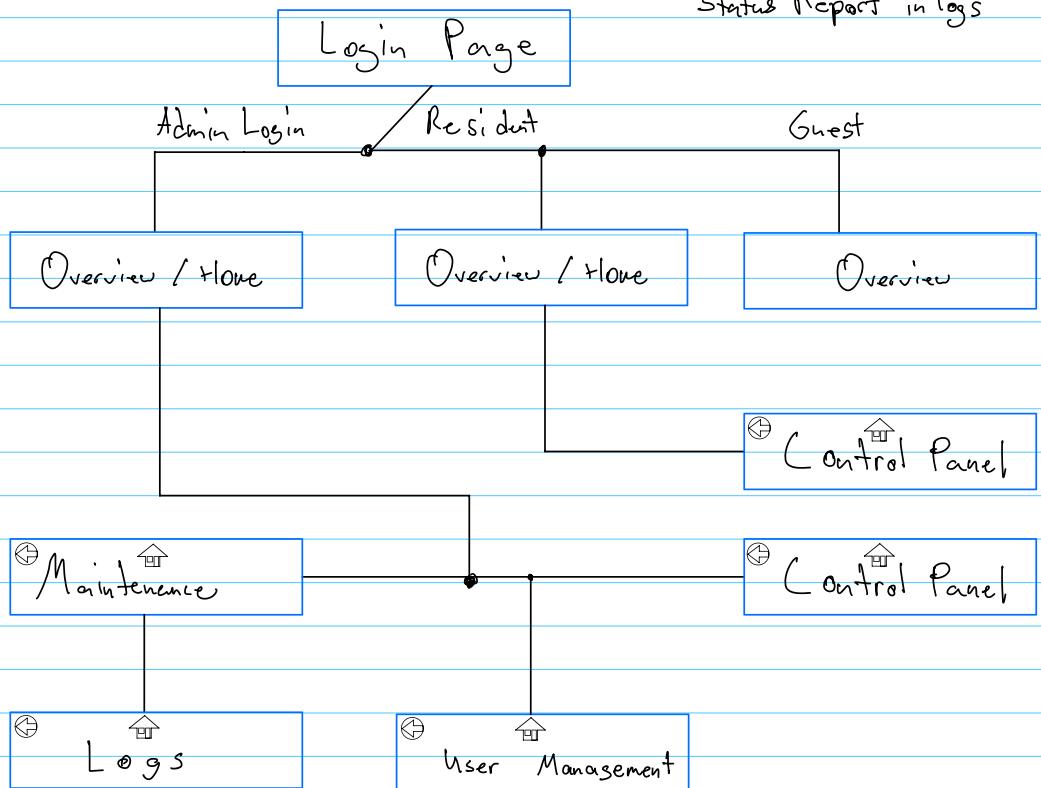


GUI Concept & Rough Illustrations!

Hierarchical Structure

Overview, add stream?
Status Report in logs



Page Description

Login page - initial page for all users with Role based options
i.e) Admin, Resident, guest. Team project logo will be background

Overview - Home page for users after logging user profile top right (all pages)
Shows current status of elevator, current floor, requested floor
potentially live stream. All Authorized pages will be shown in
a tab like sequence for selection. Floor request queue.

Control Panel - Utilizes home page button, back button, and user profile
page template. Virtual Elevator floor buttons.
(Emulate elevator lift panel)

(Troubleshooting page)

Emitate real elevator

Maintenance Page - Utilizes Home page button, back button, and user profile page template. Calendar including Maintenance schedule, System diagnostic features (live status I/O's). Option to further select log.

Elevator logs - Utilizes Home page button, back button, and user profile page template. All historical logs (commands, users, communications and faults) accessible. Link to project Guest Chart, status reports, and all historical engineering logs will be accessible. Search and filter logs?

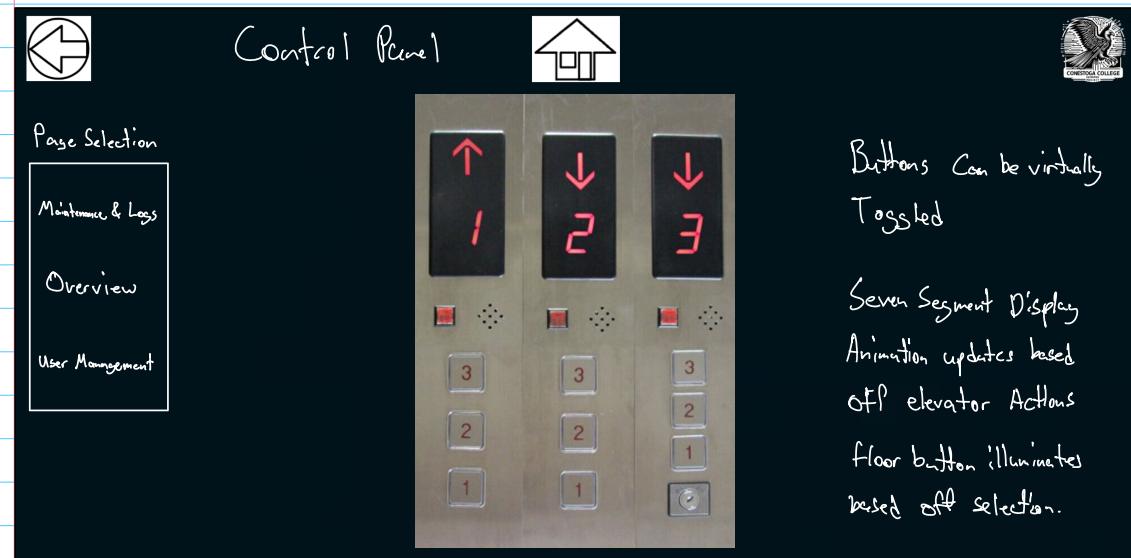
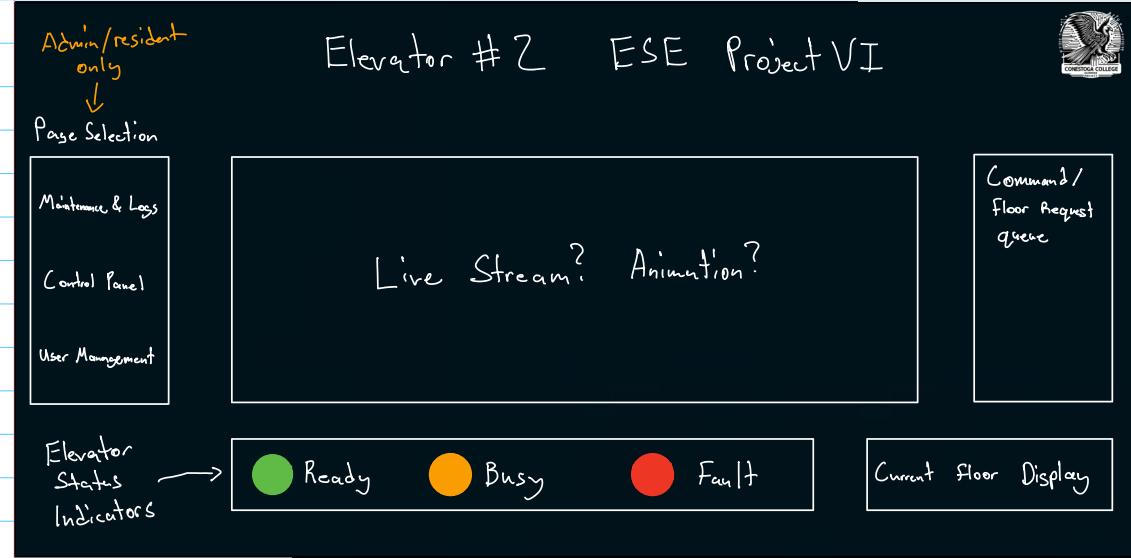
User Management - Utilizes Home page button, back button, and user profile page template. Manage user accounts and permissions, Add, edit, or remove users, Assign Roles (Admin, Res.), Contains user specific information on Admins and Residents.

User Profile (Top Right): Features profile pic and user first name. When selected gives option to Sign out or Change password or picture.

Rough Sketch Illustrations of each page!

Login Page







Maintenance



Maintenance

Page Selection

Elevator Logs
Control Panel
User Management

Component I/O's
&
Status

Scheduled Maintenance
Calendar



Historical Logs



Elevator logs



Elevator
Logs

Page Selection

Maintenance
Control Panel
User Management

Website access

User History
Command History
Communication History

Error Reports

fault codes

Engineering Logs
↳ Status Reports
Live Gantt Charts
(iframe to GitHub)
Repo



User Management



User
Management

Page Selection

Maintenance & Logs

Control Panel

Overview

User database table