

ENSE452 Project Milestone Description

By November 16, I plan to have the following items completed:

- CLI implemented with a separate window for displaying what floor the elevator is currently on.
 - Ex: Floor: 3
- CLI and USART implemented so the user can type commands. Additionally, the elevator button panel will be displayed to the console. Basic flow of communication will be established:
 - User signals the elevator
 - User “enters” the elevator and is prompted for the floor to go to
 - User closes the door by typing “close” or leaves the elevator on the current floor
 - User is prompted for the floor to go to and types a numeric value representing the available floors
- USART2 ISR and CLI task implemented