

Assignment 1 – Jorge Ferreira

Bad Interface:

Indoors Window



There's an old window fitted to a wall between a bathroom and a bedroom of an apartment for unknown reasons. It is completely useless at such a place, because not only it does not look outside of the building, it also does not allow for any sunlight or fresh air to come in since it's completely indoors.

It actually does more harm than good, because while you can't completely see well through it, you could still open it and peek from one room to the other and while closed, it allows light through it, which is inconvenient if someone is trying to sleep in the bedroom while the bathroom light is on. For those reasons, it is blocked by a dresser in the bedroom and is never used.

Good Interface:

Train Door



On some of the trains in this country, the doors that allow the entrance/exit of passengers are sliding doors with a button on each side. When the train is moving or getting ready to move, the button of each door has a red light, indicating they cannot be opened, but when the train is stopped, the buttons have a green light, indicating the doors can be opened. If the light is green and the button is pushed, the door will open.

If the door has been open for a few minutes, you will hear a loud and continuous beep preceding the moment the door will start closing on its own and once the door closes, the beep stops. The door will also beep and close if the train driver commands it to do so.