

USABILITY ASSIGNMENT

HUMAN COMPUTER INTERACTION

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Section: A

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Affordance

Affordance refers the possible uses or makes clear how it can or should be used

Elevator is a very common confusing equipment that we use in our daily life. For instance, various elevator button are used in the elevator (such as , landing call button, open and close button and so on). If a first user use that equipment then she/he will not be able to use it in a very proper way. That individual may make mistakes while operating the thing for the first time.



Visibility

Visibility refers to making sure it is visible to the user how they are expected to interact with an interface.

The circular doorlock Often having to twist the lock in both directions with a key, and try various method to know by which the door is open.



Mappings

Mapping is correlation between input and output .

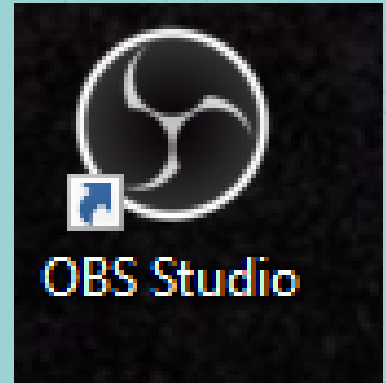
In this switch board , it is difficult to distinguish between ligh and fan switch . Additionally which switch for which light or fan is also confusing.



System Image

system image represent how it work or operate

we know that OBS studio is a screen recording software but seeing the software logo , normally don't understand the usability of this.



Gulf of Execution

The gulf of execution is a term used to describe the gap between what a user wants to do with a system and how to do it

To get hot/warm water we turn geyser switch on. But at the same time we don't know what is the current temperature and that's why it is mandatory to check temperature before use it .





Thank
You