

# **examples for principles of interaction design**

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01

# Feedback lift doors

**Good example-** On pressing the up button when the lift reaches your floor, the lift doors usually open.

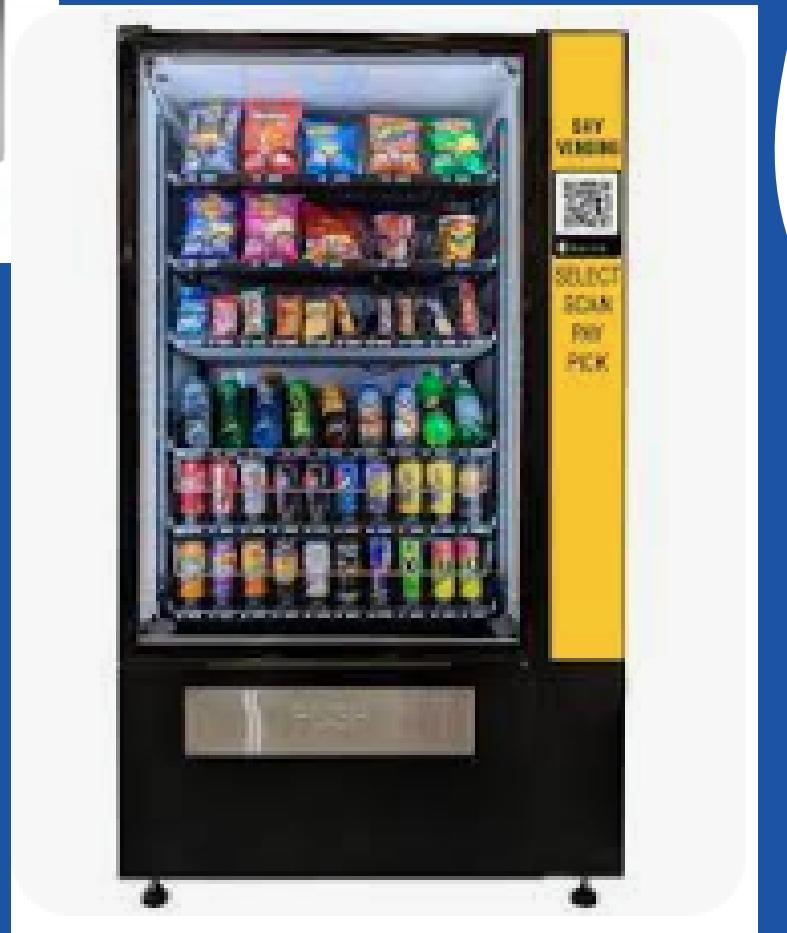
**Bad example-** On pressing the up button when the lift is already on ground floor, the lift doors did not open in Rang 201 today.



**good example-** a microwave giving a signal through sound when the food is heated up or on social media, when someone likes your post or story

**bad example-** When a vending machine does not give the right feedback, the user is confused whether the product has been dispensed out or not

# Feedback



01

# Affordance foldable shopping trolley bag- stand

**Good example-** the bag has a stand  
that supports the weight of the bag and  
can also be used as a chair.



02

# mini purses



**Bad example-** cannot really fit much into them

# Affordance



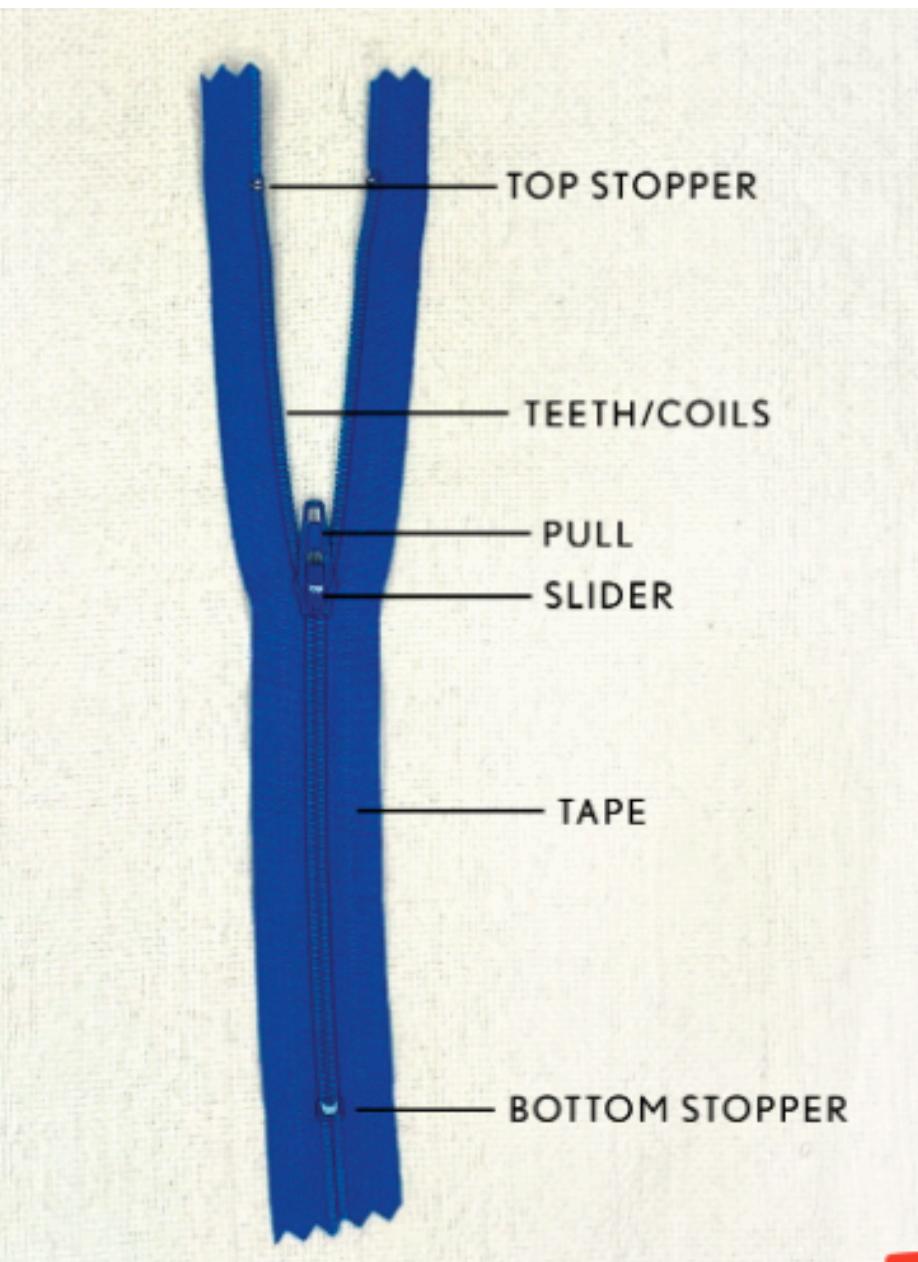
**Good example**-a chair's design, it is designed and measured perfectly to support the human body and is made for sitting

**Bad example**-Old-style flat plate doors without a push or pull plate can cause confusion to the user



01

# Signifier zipper



**Good example-** the pull slider is a cue that signals the user to open or close the zip of any object

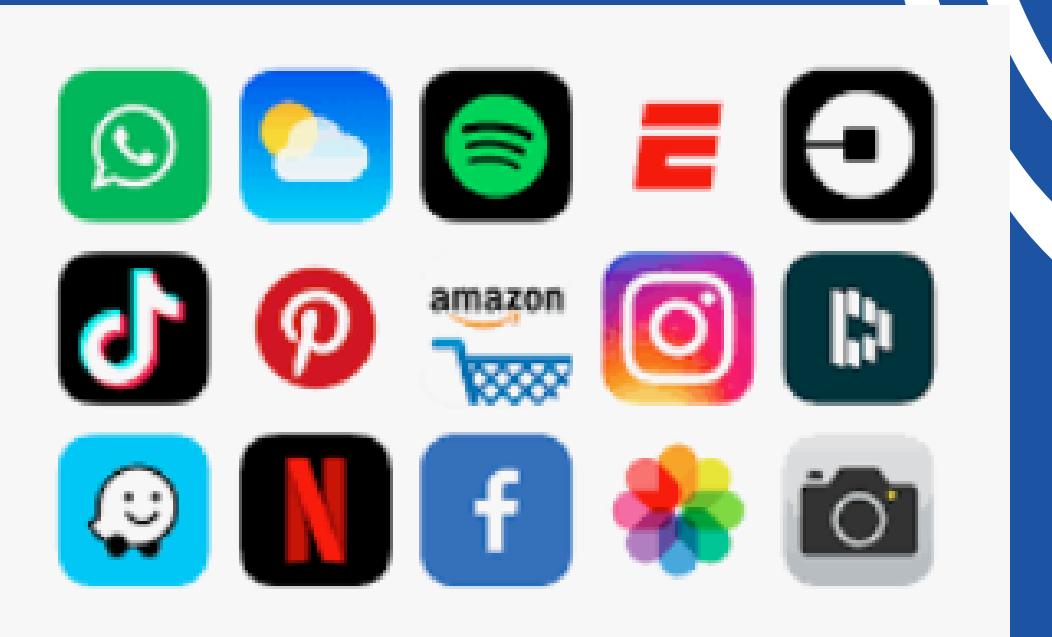
## 02 Drawer



**Bad example-** this drawer is minimalistic but lacks knobs or any other visual cue that indicates how to open it

# Signifiers

**Positive Example:** Icons for apps make them easier to locate on your phone and use them, like calendar, calculator, maps, camera, clock, etc



**Negative Example:** Confusing web labels: some websites use sign-in and sign-up interchangeably which can lead to confusion if one isn't familiar with the website or isn't tech-savvy

The image shows the LinkedIn sign-up page. At the top, it says "Make the most of your professional life". Below that are four input fields: "First name", "Last name", "Email", and "Password (6 or more characters)". A small text below the password field states: "By clicking Join now, you agree to LinkedIn's User Agreement, Privacy Policy, and Cookie Policy." Below the fields is a blue "Join now" button. Underneath the button is a horizontal line with the text "or" in the center. Below the line is a "Continue with Facebook" button featuring the Facebook logo. At the bottom, it says "Already on LinkedIn? Sign in".

# Mapping shoelaces

**Good example -**  
the spacing of the holes for  
the laces to go through  
allows a proper tightening  
of the shoe around the foot  
to allow ease and comfort  
to the user

01



02



**bad example-** the usual layout of a keyboard  
is not followed and so this might be confusing

goofy keyboard

# Mapping

**Positive Example:** elevator buttons are always in ascending order and make it easier to use as well a keypad on a phone while dialing a number

**Negative Example:** music apps that have confusing layouts can lead to confusion about the pause/resume button, the skip/back button, etc

