PRINCIPLES OF INTERACTION DESIGN

Good vs Bad Examples
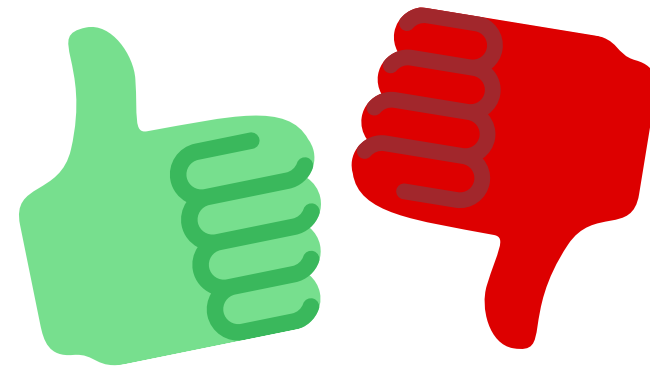
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FEEDBACK

donotreply.lh@manipal.edu
Fundamentals of H...   Thu 9:02 PM
Fundamentals of Human Centred...

donotreply.lh@manipal.edu
Fundamentals of H...   Thu 9:02 PM
Fundamentals of Human Centred...

donotreply.lh@manipal.edu
Fundamentals of H...   Thu 9:02 PM
Fundamentals of Human Centred...

Biometric Attendance

The machine gives immediate feedback with a green light and message to confirm our attendance.

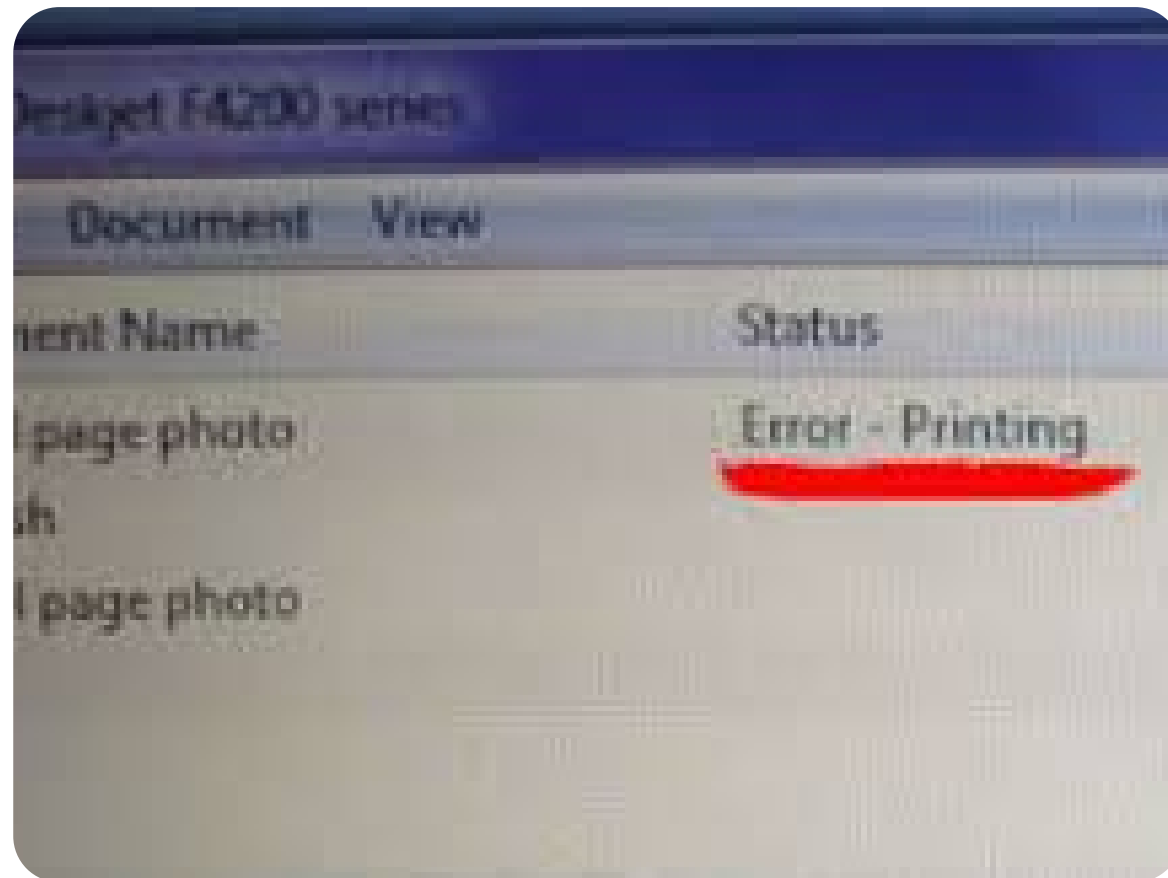## Brightspace Notification

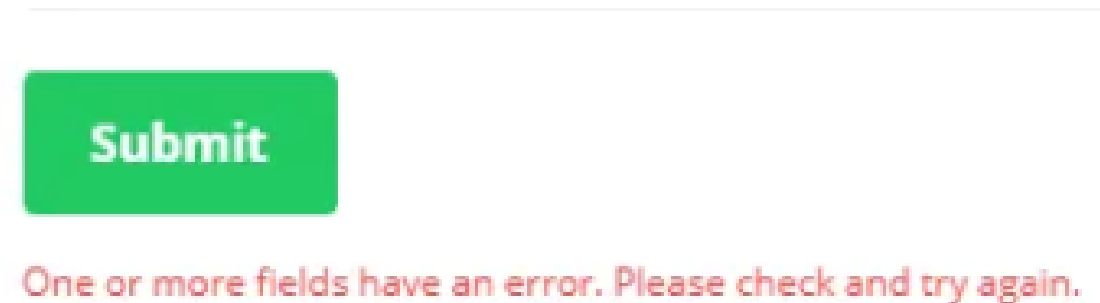Brightspace sends a confirmation email as receipt for a submission.

Mess Card Scan

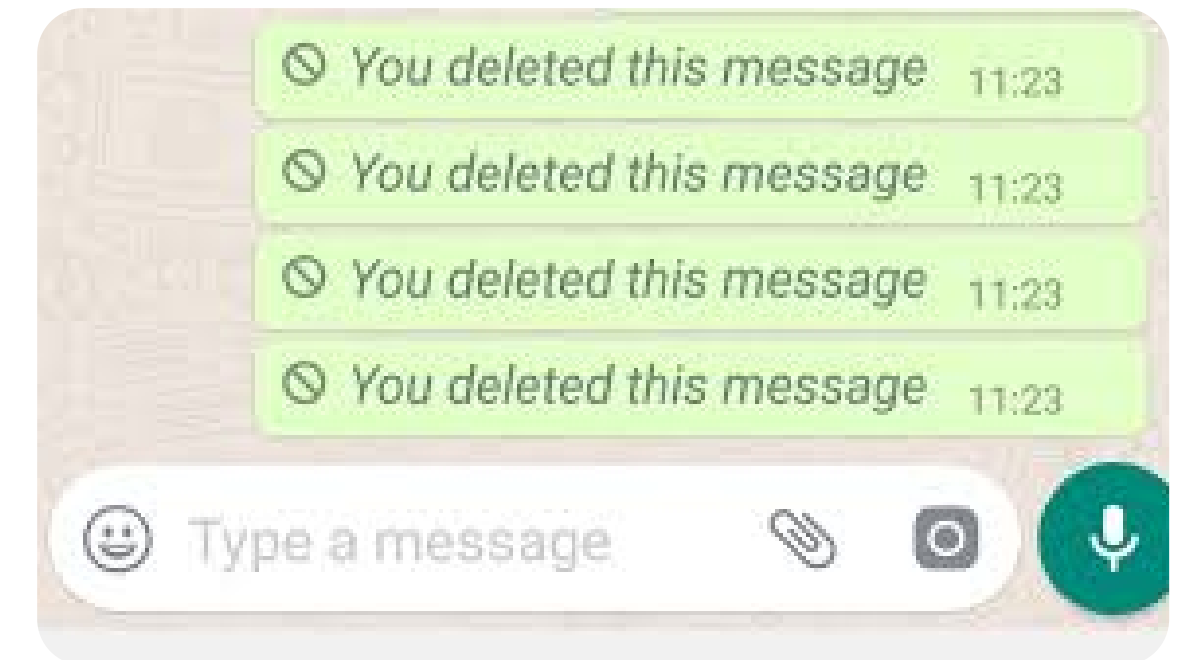Scanning your mess card shows your student ID to confirm verification.

FEEDBACK

Printer error message

The message is too vague and gives no details of what went wrong or how to fix it.

Form

Brightspace sends a confirmation email as receipt for a submission.

Whatsapp Unsend

Whatsapp unsend message shows that a person unsent a message unlike instagram.

SIGNIFIER

Hand Dryer

The hand dry symbol shows where the air blows which guides the users to dry their hands effectively.

Shower handle signage

The hot (red) and cold(blue) markings on the shower handle signify which direction the handle is to be turned for what.
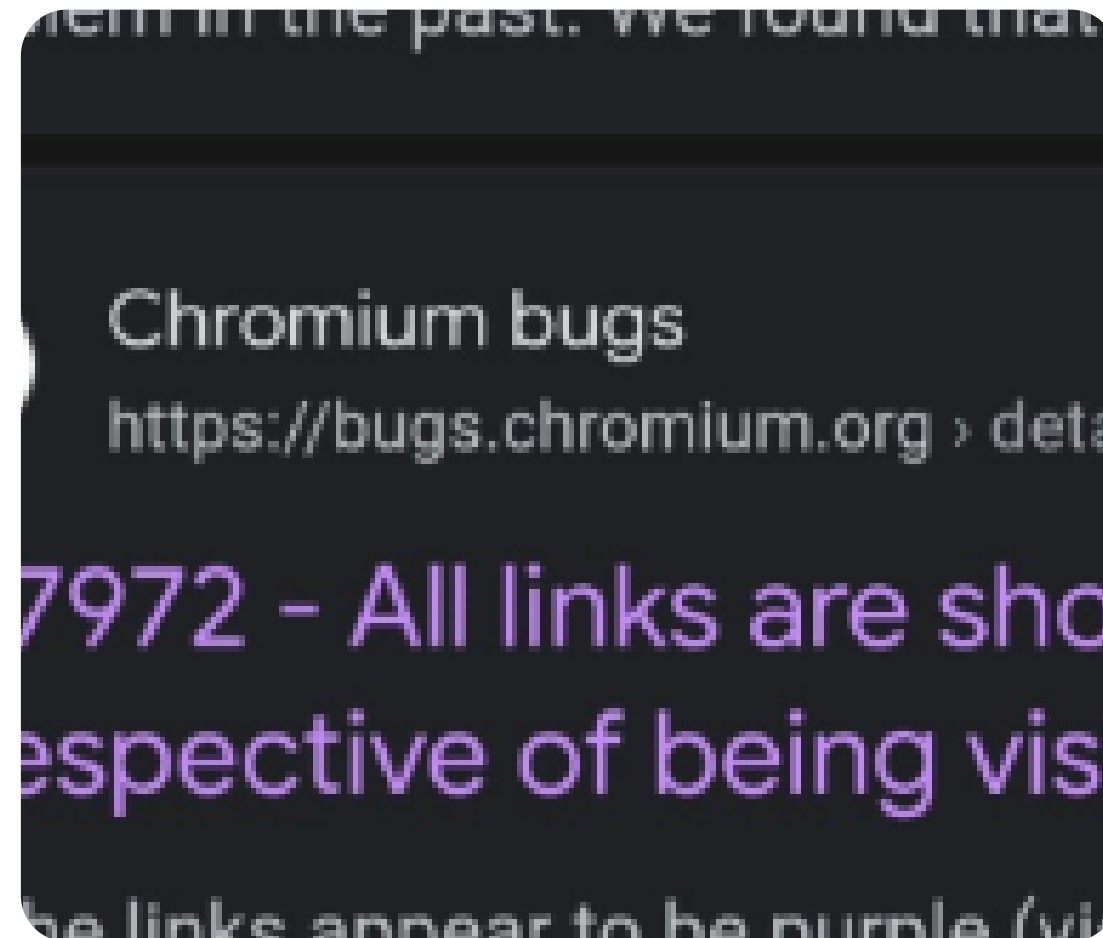
Traffic Lights

The red, yellow, and green lights on a traffic signal signify whether you should stop, slow down or go.

SIGNIFIER

Course Sign up Portal

In the sign-up website, the radio buttons and save buttons confused us, unaware that we had to push the radio buttons before saving.

Purple colour for a link that is univisited

In the sign-up website, the radio buttons and save buttons confused us, unaware that we had to push the radio buttons before saving.

Cutter without instructions

The back of a cutter has a part that can be used to break off the blade, but its affordance is not shown through a signifier.

AFFORDANCE

Cup Handle

A cup handle lets users hold the mug without being affected by the heat of the liquid inside.

Left Handed

Right Handed

Top Blade

Sissors

Scissors that can be used by left and right handers.

Flexible office chair

Height of office chair can be adjustable based on the height preference.

AFFORDANCE

USB Connectors

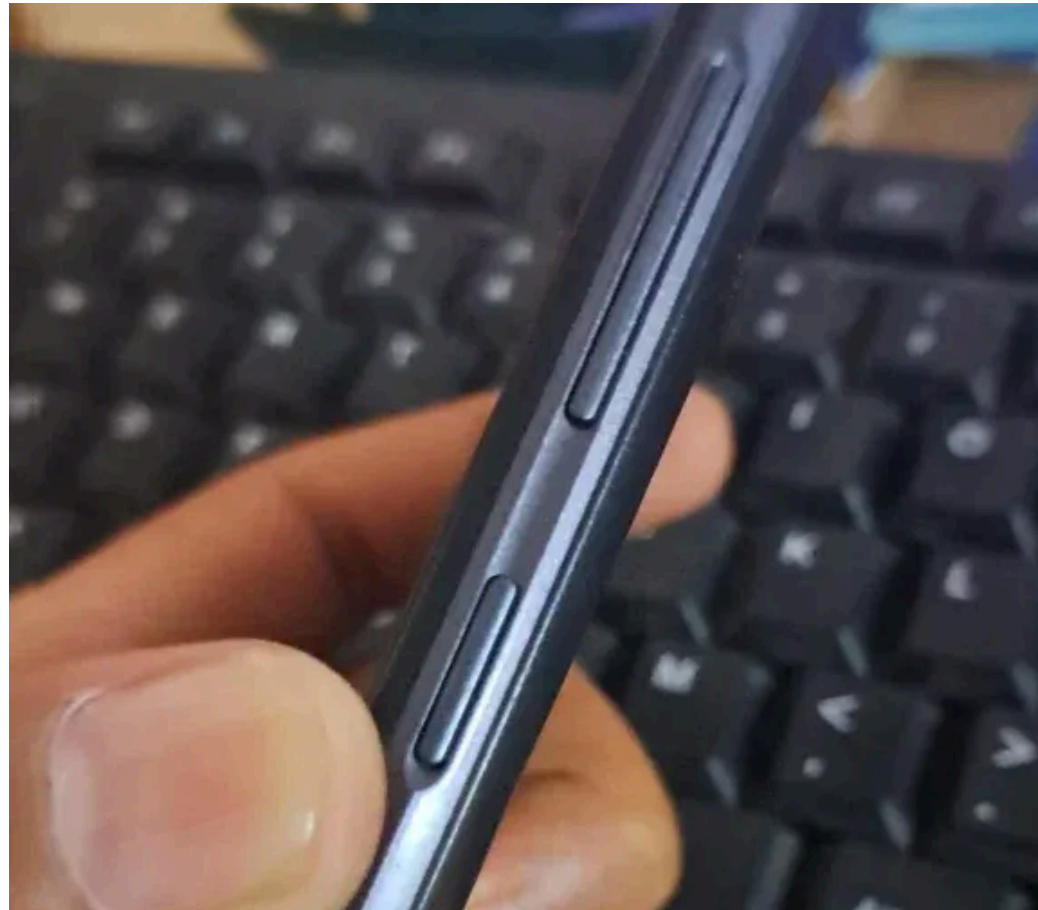USB connectors can only be inserted in one direction.

Glass

A glass can be a poor affordance if the rim is not designed properly as it can spill liquid when you try to shift or pour it

Utensils with metal handles

Utensils with metal handles get hot during cooking making it difficult to hold.

MAPPING

Volume Buttons

Volume buttons on phones ensures accurate sound mapping and enhances the overall audio experience.

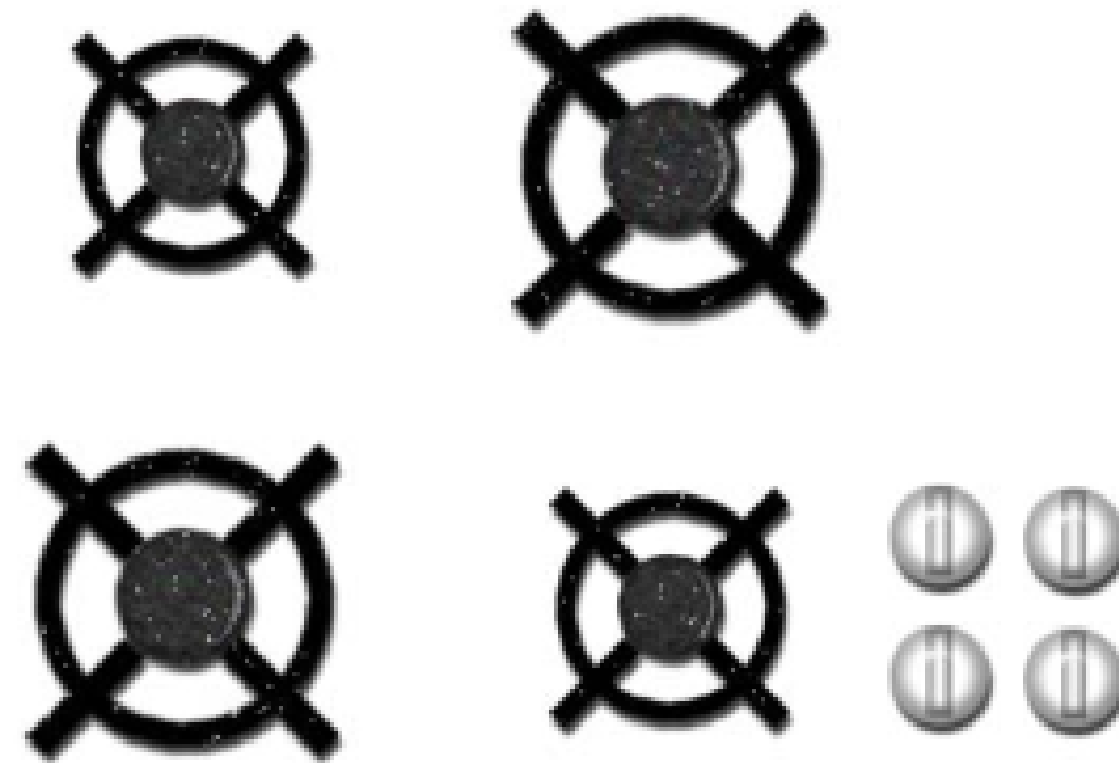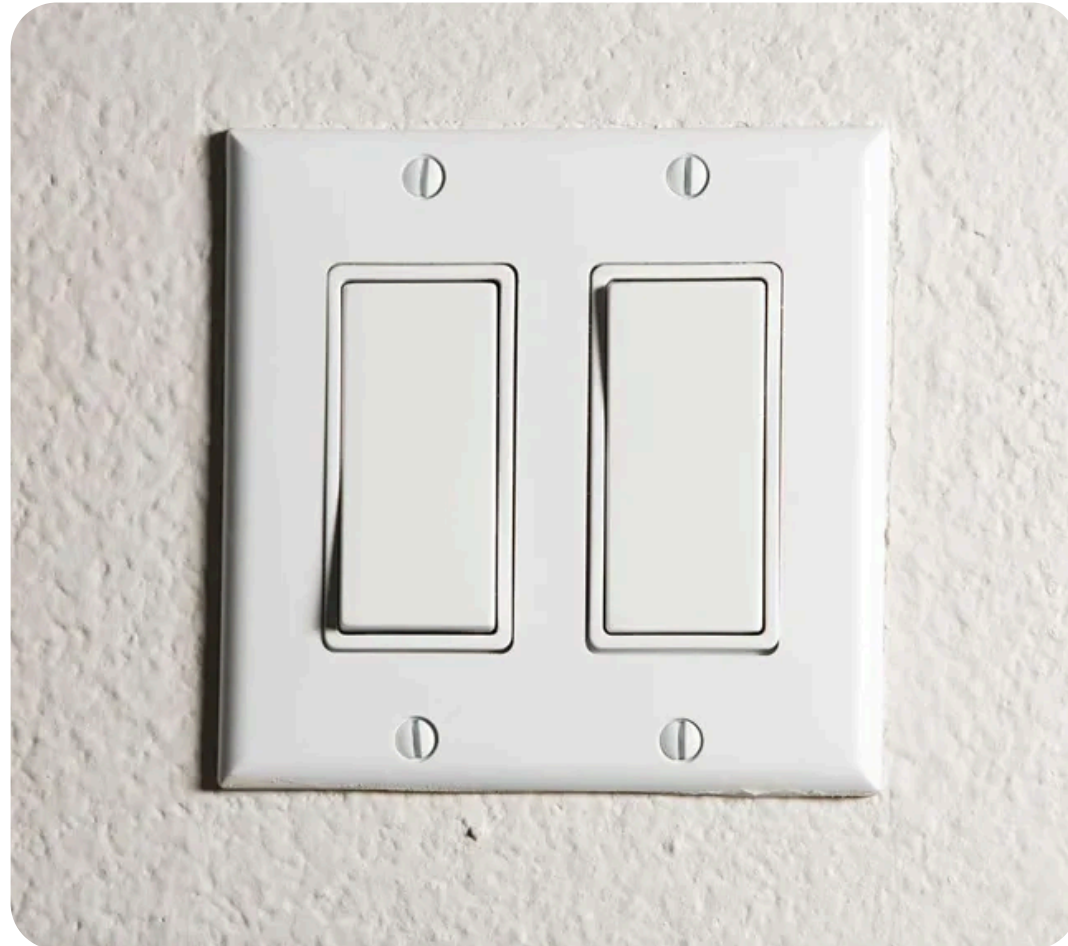## Fingerprint scanner on the bottom of the phone

The scanner is in a position to easily let the user scan their fingerprints, i.e., in the bottom.

Fan Knob with markings

The fan knob provides fine control for increasing or decreasing speed, providing an effective visualization of airflow dynamics.

MAPPING

Two Switches for a light

Having two switches for one light can confuse people and make the controls seem complicated.

Poorly designed Stoveknobs

The stove has poorly designed knobs, making it difficult to determine which one controls each burner.

No Markings on Fan Knob

The lack of markings on the fan knob results in poor mapping and difficulty in accurately adjusting the fan speed.