



Human and Computer Interface Design

7192703



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Week 3

Chapter 1 Basic and component human and computer interface design



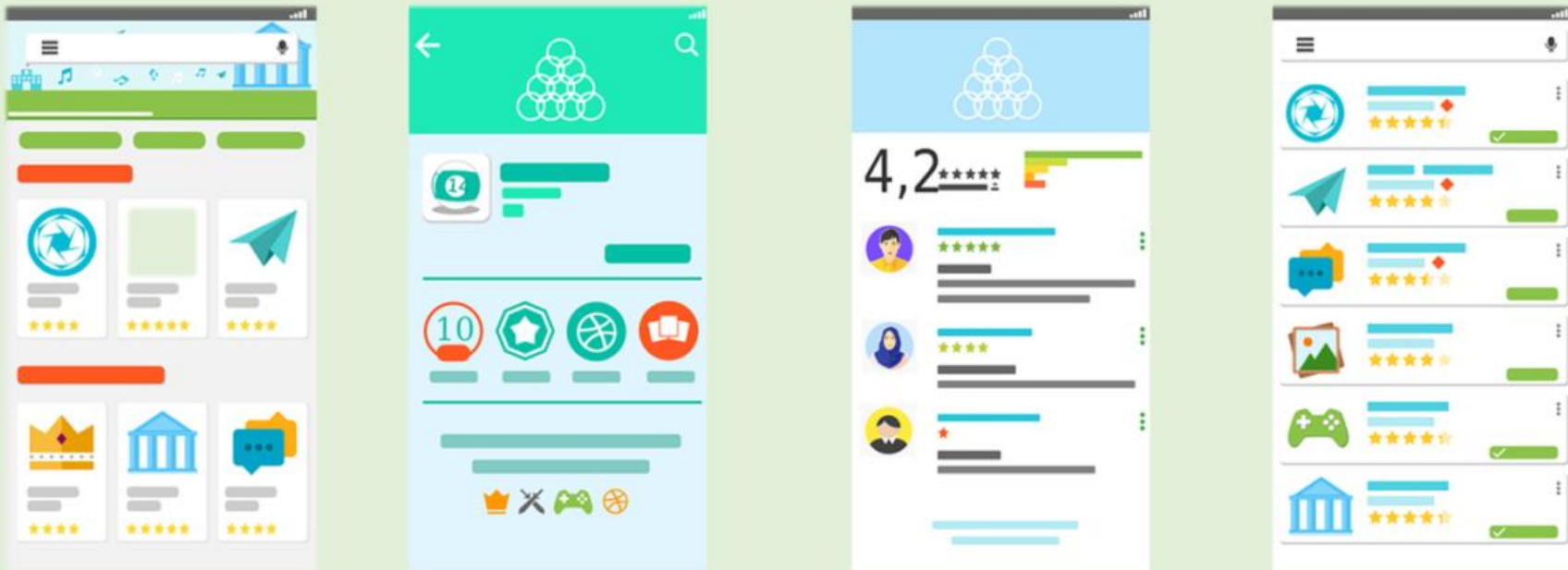
Topic

Case study of a sample design user interface



How to User Interface

What is UI?

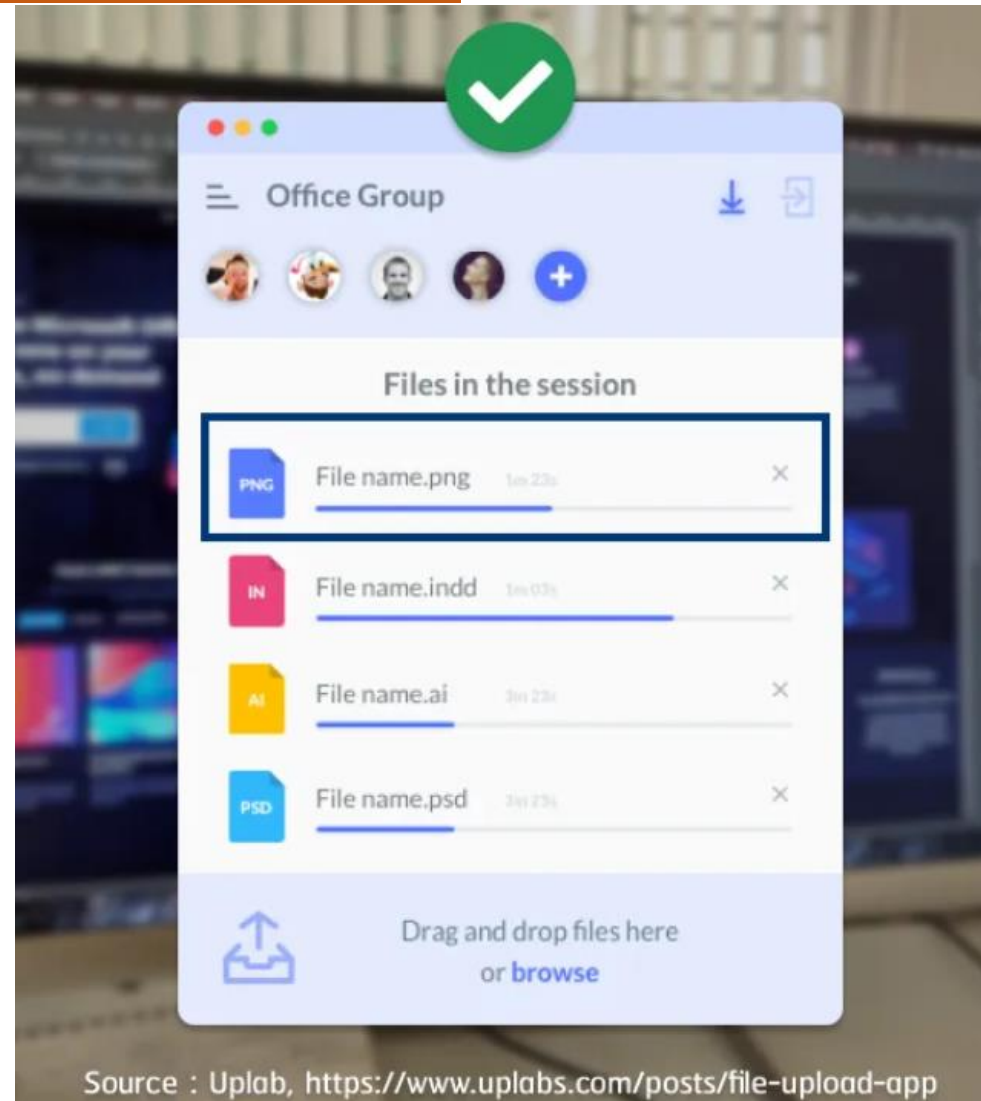


Source : <https://www.linkedin.com/pulse/what-user-interface-ui-design-principles-reetika-gupta>



Usability Heuristics for User Interface Design

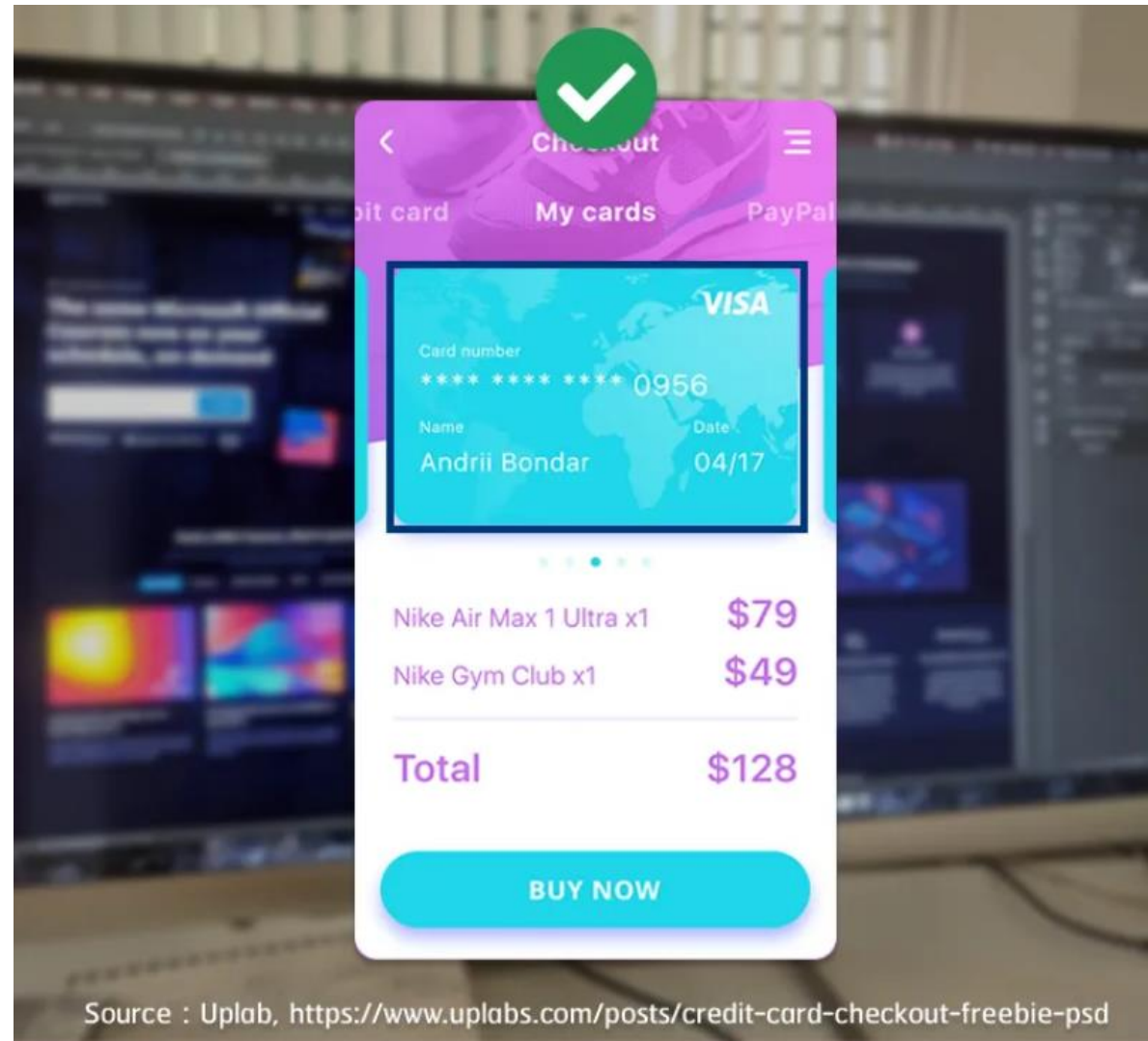
Visibility of System Status





Usability Heuristics for User Interface Design

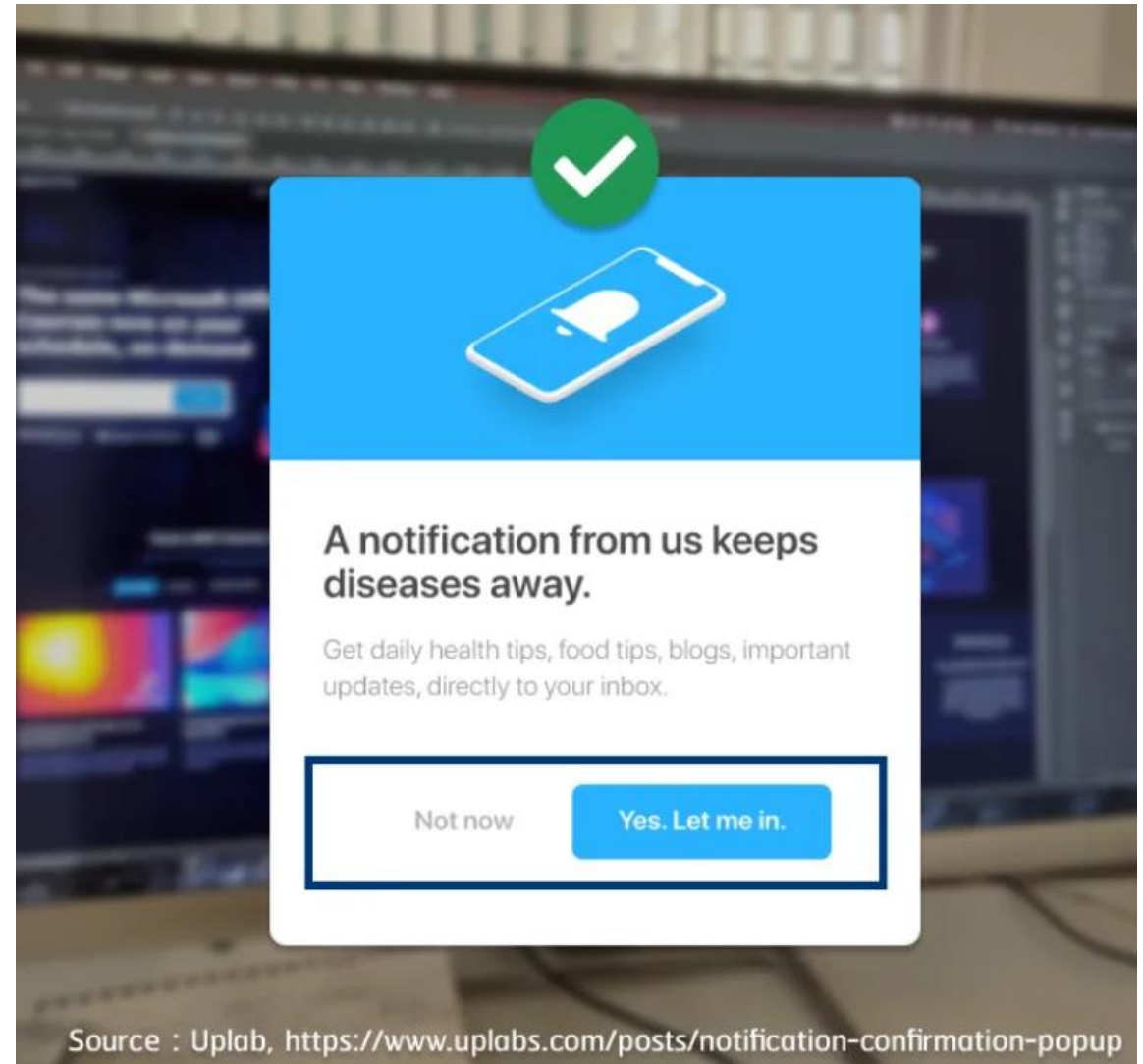
Match Between System and The Real World





Usability Heuristics for User Interface Design

User Control and Freedom

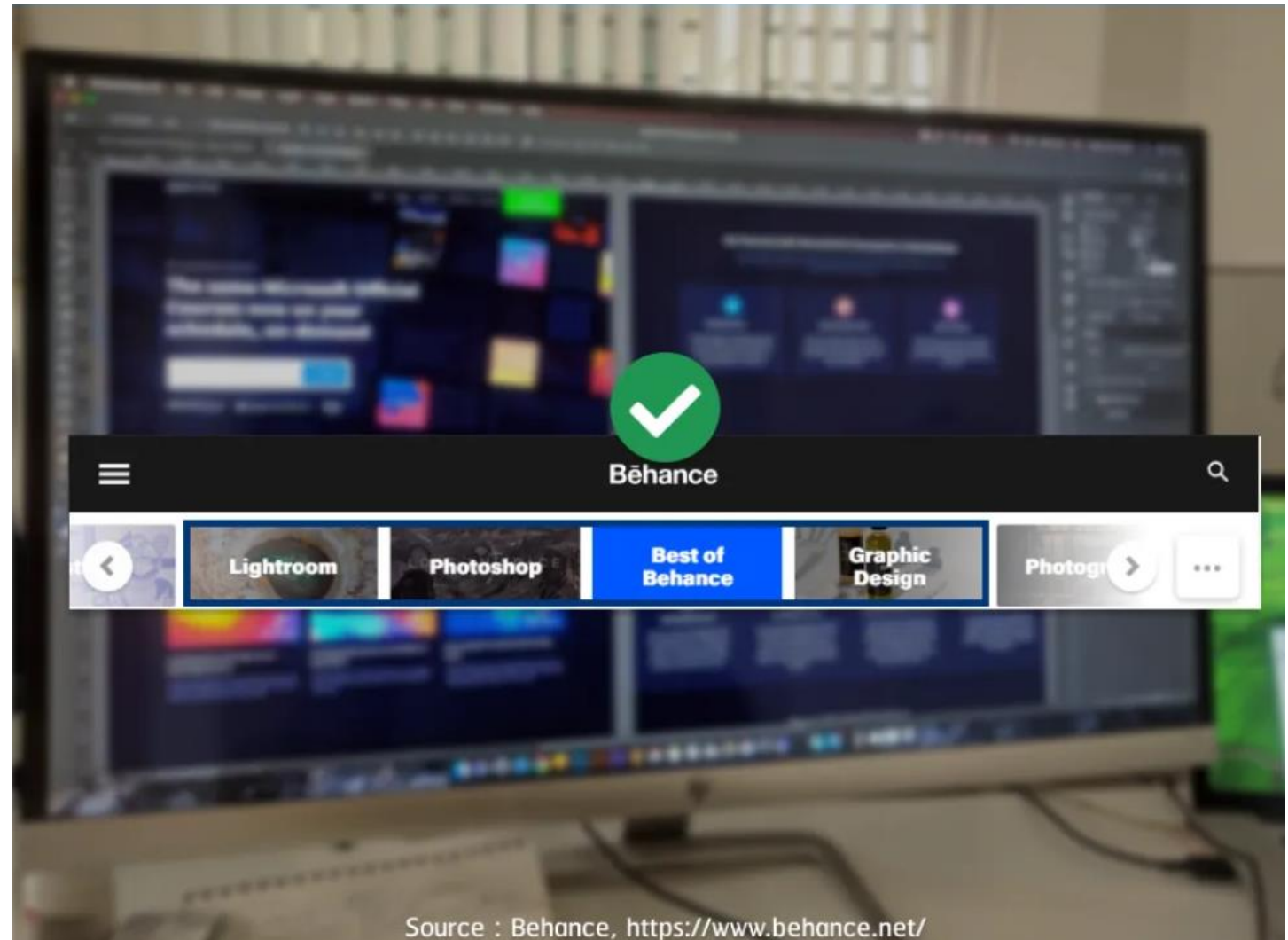


Source : Uplab, <https://www.uplabs.com/posts/notification-confirmation-popup>

Usability Heuristics for User Interface Design



**Consistency
and
Standards**

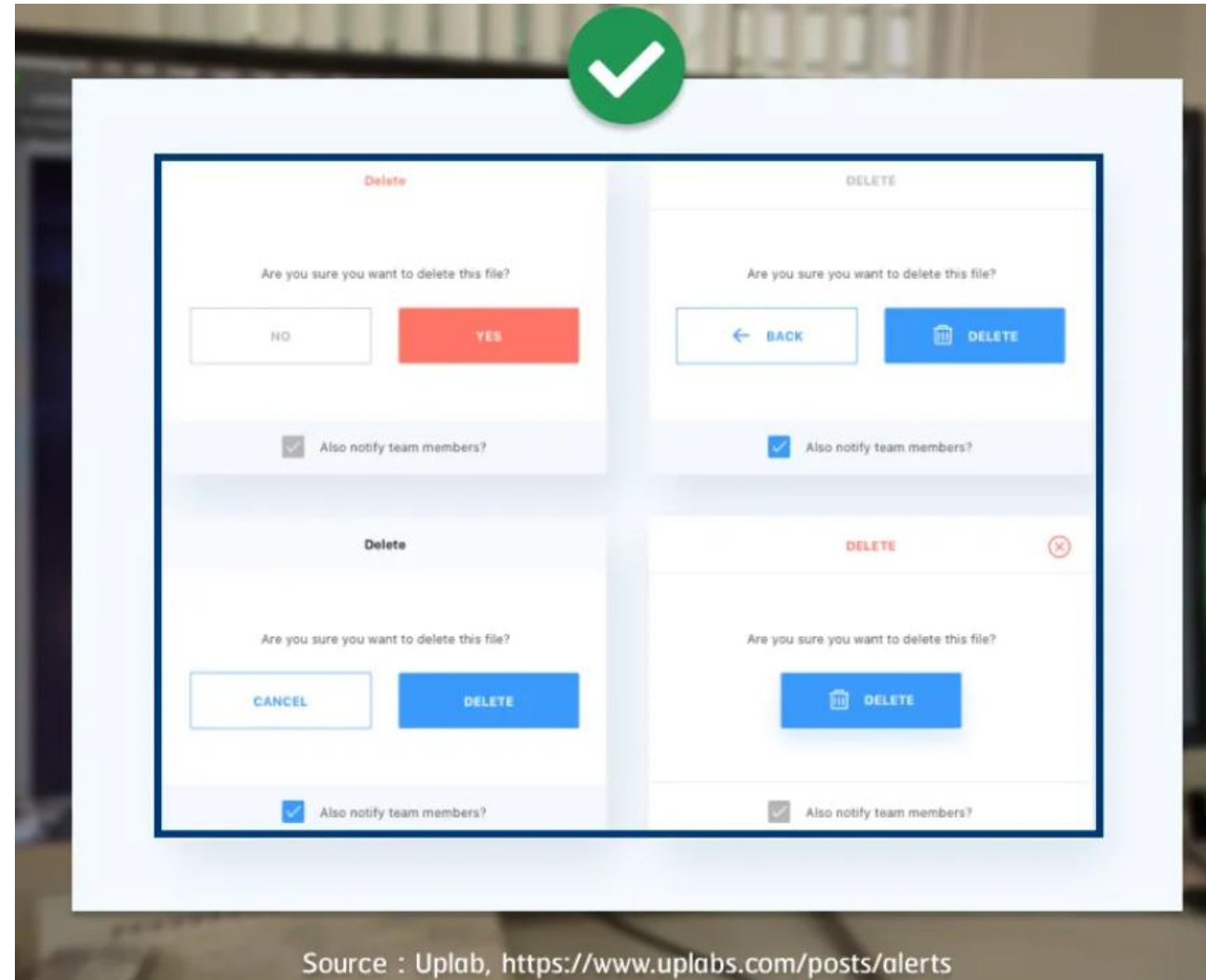


Source : Behance, <https://www.behance.net/>



Usability Heuristics for User Interface Design

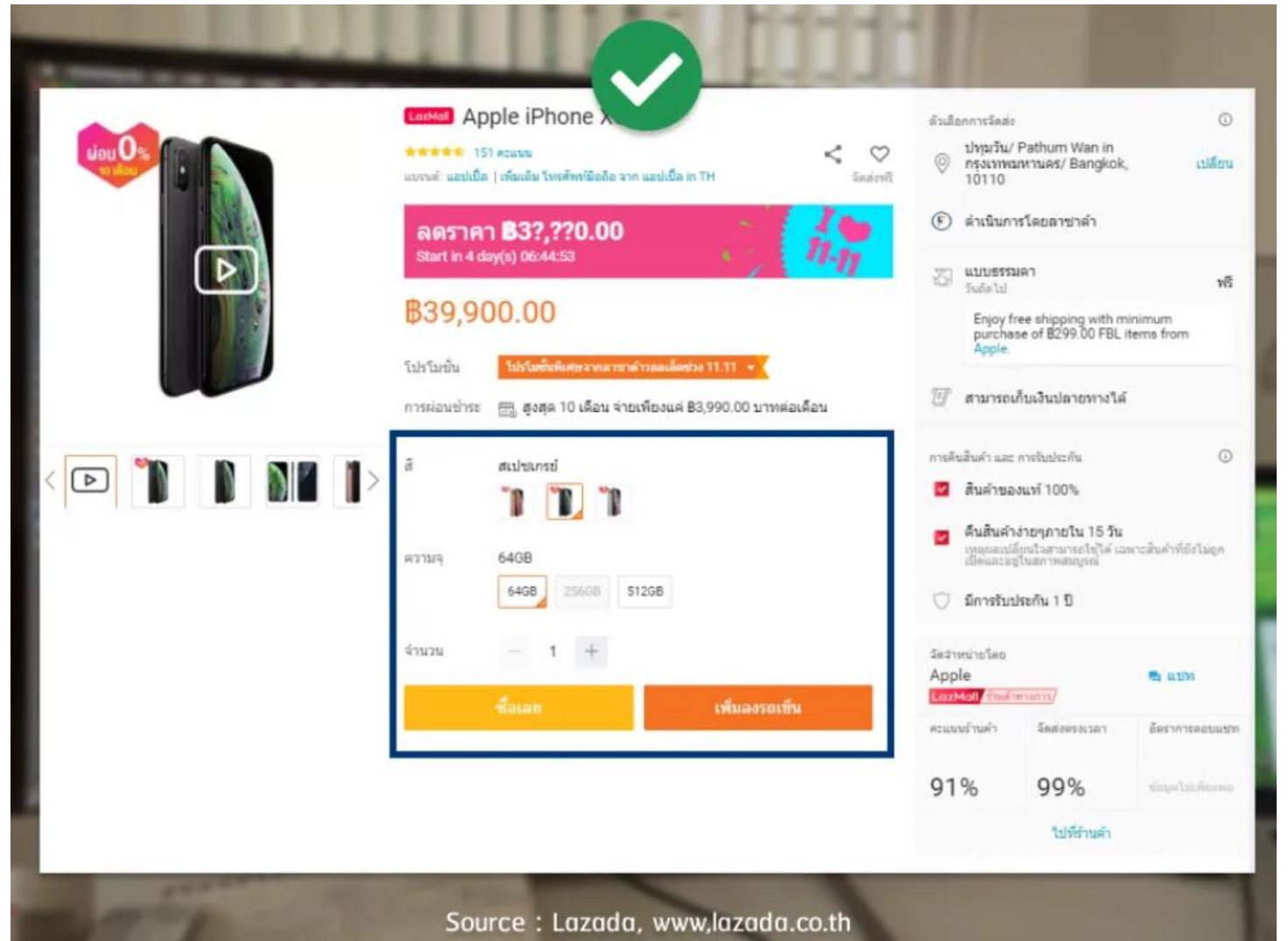
Error Prevention



Source : Uplab, <https://www.uplabs.com/posts/alerts>

Usability Heuristics for User Interface Design

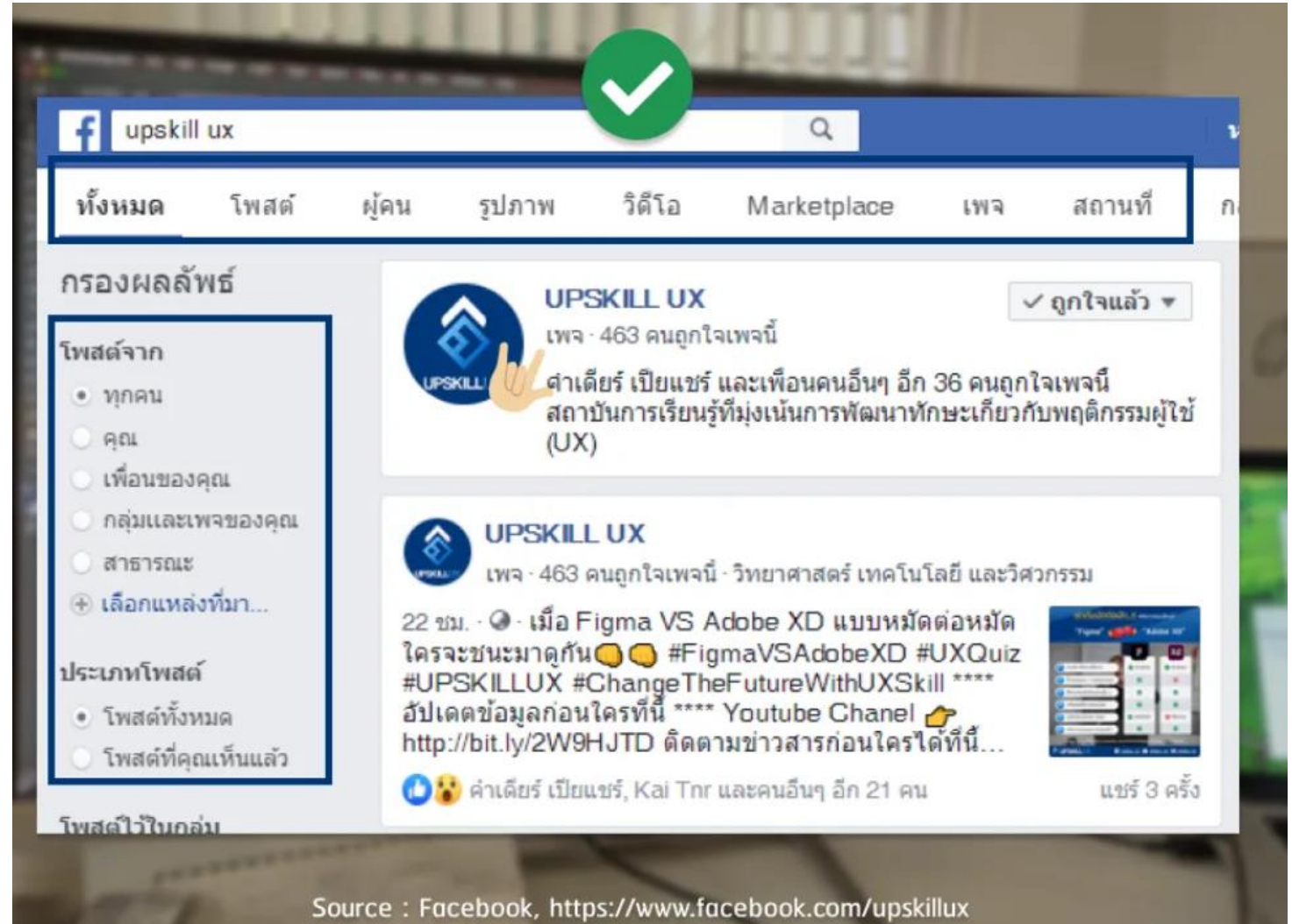
Recognition Rather than Recall





Usability Heuristics for User Interface Design

**Flexibility
and
Efficiency of Use**

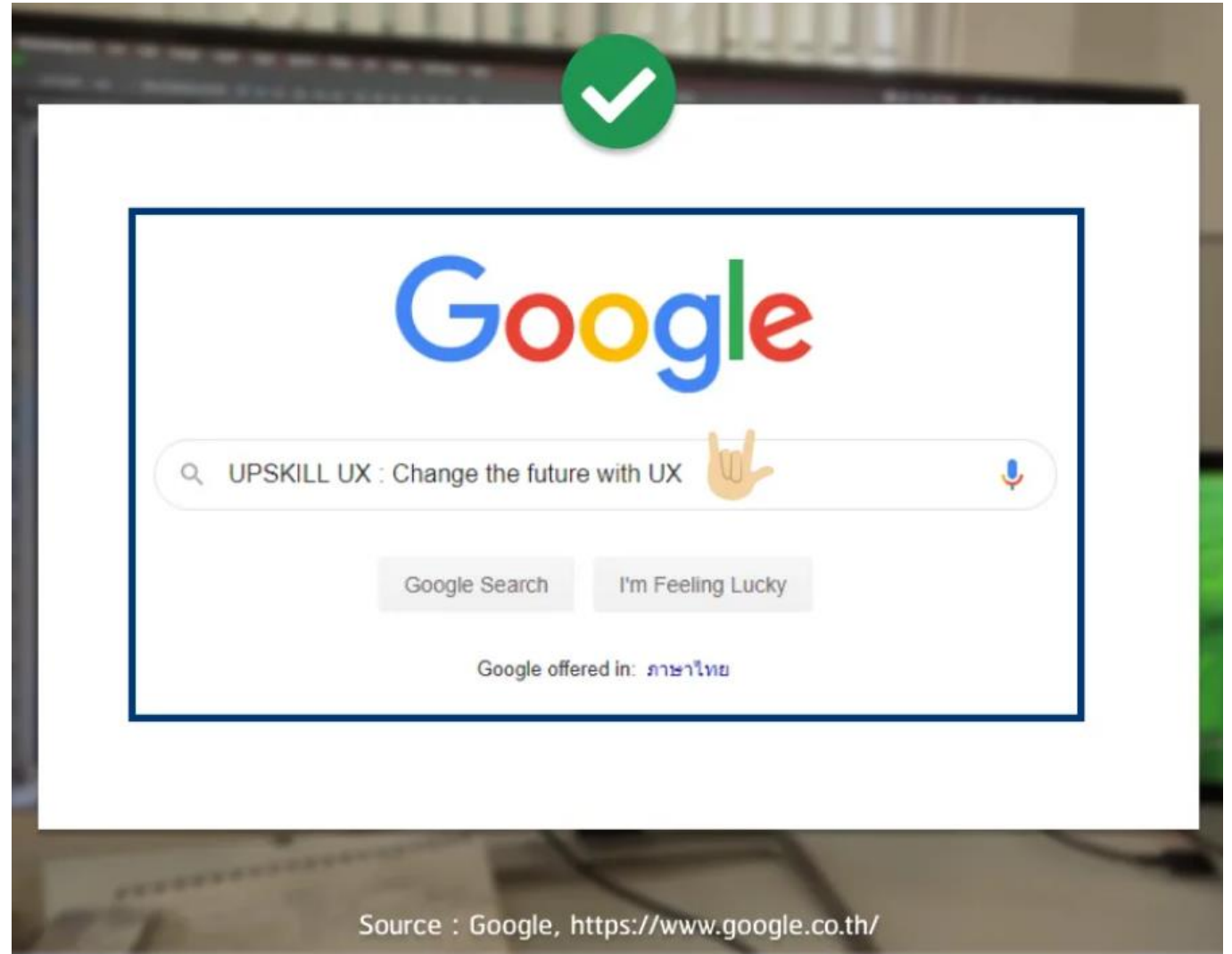


Source : Facebook, <https://www.facebook.com/upskillux>



Usability Heuristics for User Interface Design

Aesthetic and Minimalist Design

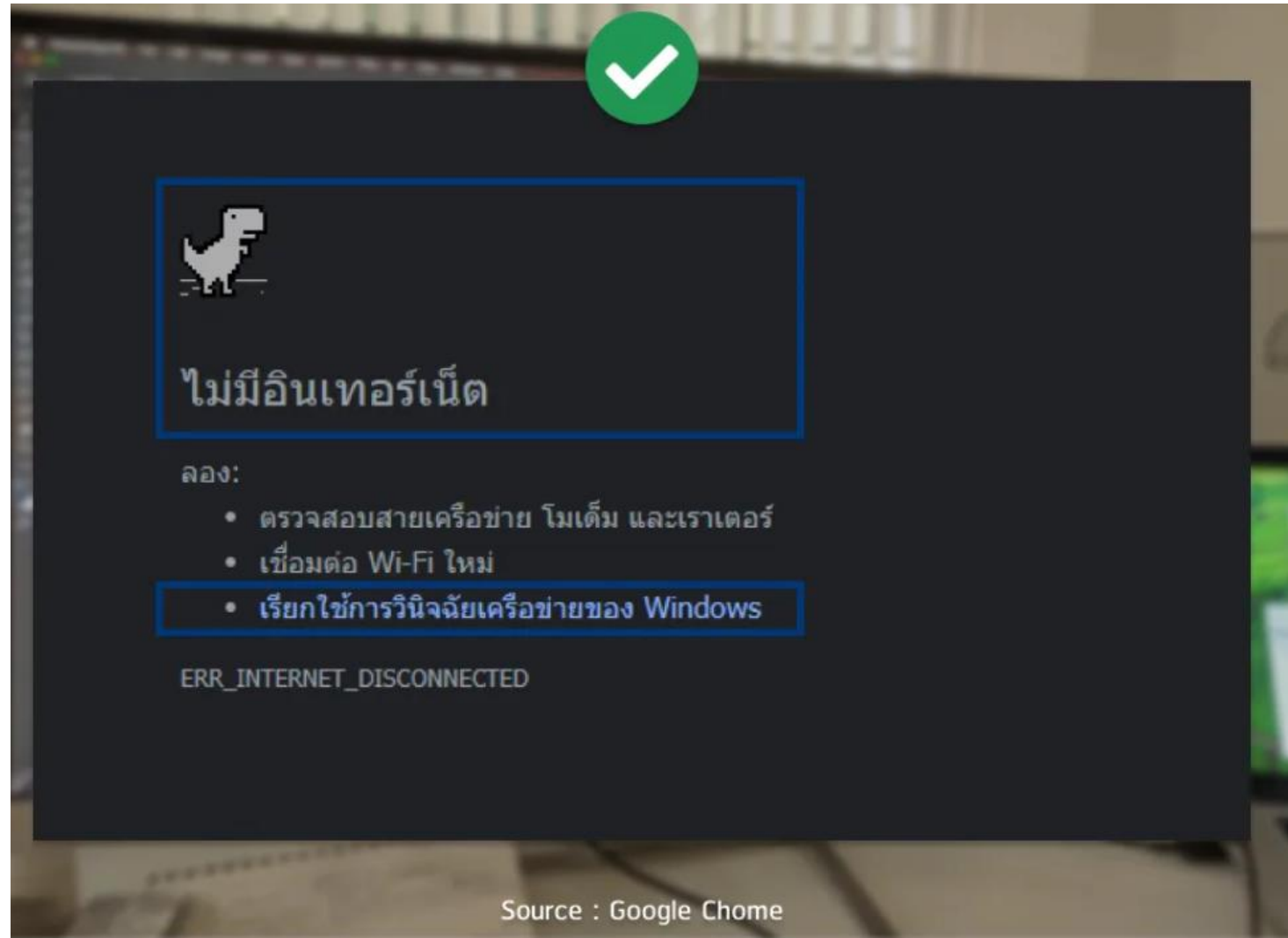


Source : Google, <https://www.google.co.th/>



Usability Heuristics for User Interface Design

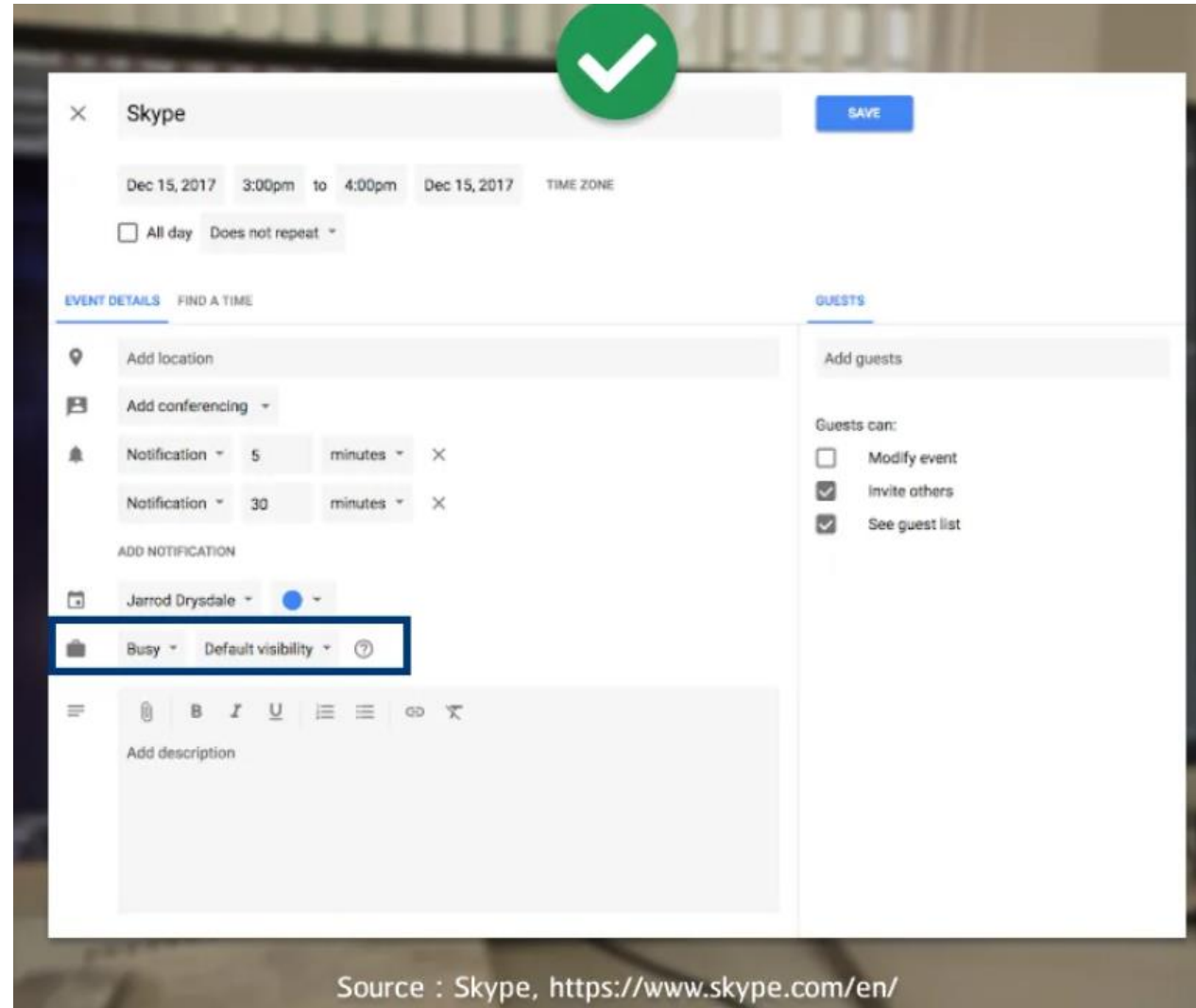
**Help Users
Recognize,
Diagnose, and
Recover from
Errors**





Usability Heuristics for User Interface Design

**Help and
Documentation**





Activity

Students study a case study of a sample design user interface



Reference

Krit Chainoi, 2019. User interface Usability Heuristics.Upskill UX.medium.com

