UXD, me suena pero…

@ Saraclip

#UXAcademyVlc

UXLOVERS

UXSPRINTS

UXLABS

UXFRIENDS

sara.serrano@uxacademy.es

UXD, me suena pero…

There is no such thing as "UX Design"

Peter Merholz

(Fundador Consultora Diseño Adaptative Path)

"I invented the term because I thought Human Interface and usability were too narrow.

I wanted to cover all aspects of the person's experience with a system, including industrial design, graphics, the interface, the physical interaction, and the manual.

Since then, the term has spread widely, so much so that it is starting to lose its meaning"

Don Norman
1998

"User experience, human centered design, usability; all those things, even affordances.

They just sort of entered the vocabulary and no longer have any special meaning.

People use them often without having any idea why, what the word means, its origin, history, or what it's about."

Don Norman
2007

2010

Hoy en día existe un estándar internacional de la ISO, el 9241-210, publicado en 2010, que define formalmente qué es la experiencia de usuario.

La definición es breve y suficientemente precisa:

> *"A person's perceptions and responses that result from the use or anticipated use of a product, system or service".*

(http://interactionphilia.com/)

Todo empezó....

"Cualquier cliente puede tener el coche del color que quiera siempre y cuando sea negro."
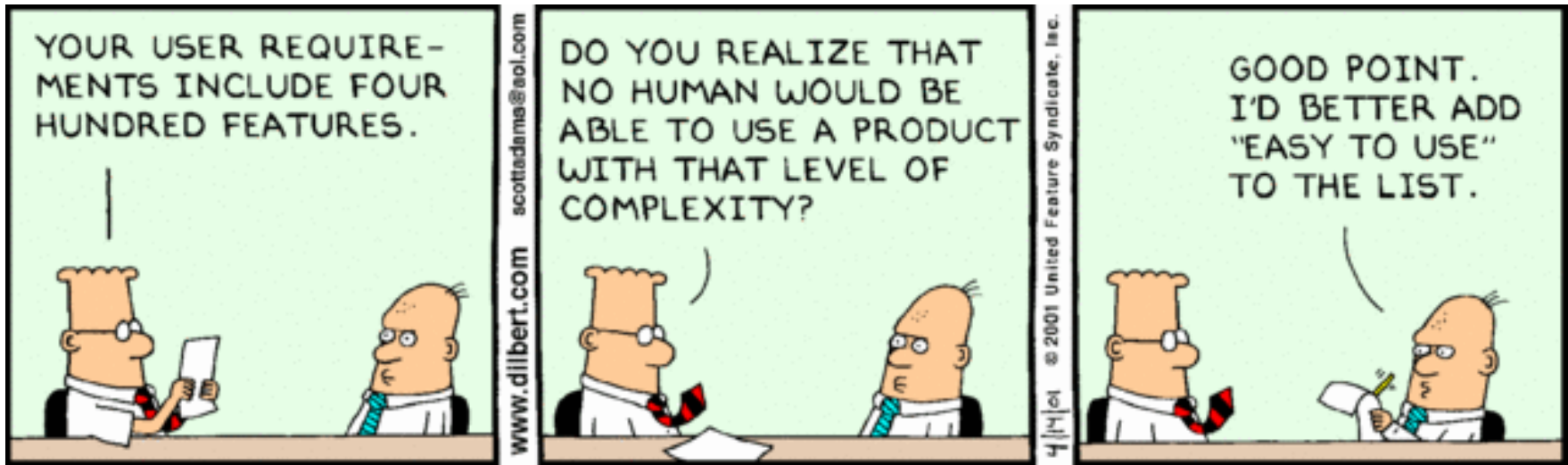
Henry Ford

Ingenieros tenían el poder

Donald Norman, 1998

Donald Norman, 'The Invisible Computer', The MIT Press, 1998
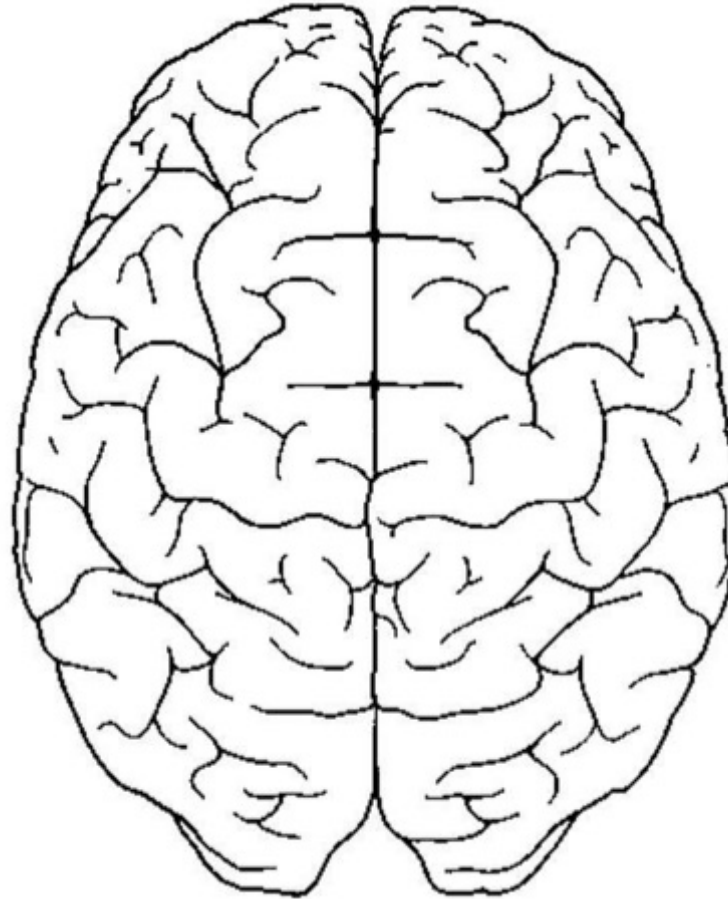
Los buenos productos satisfacen los 2 lados

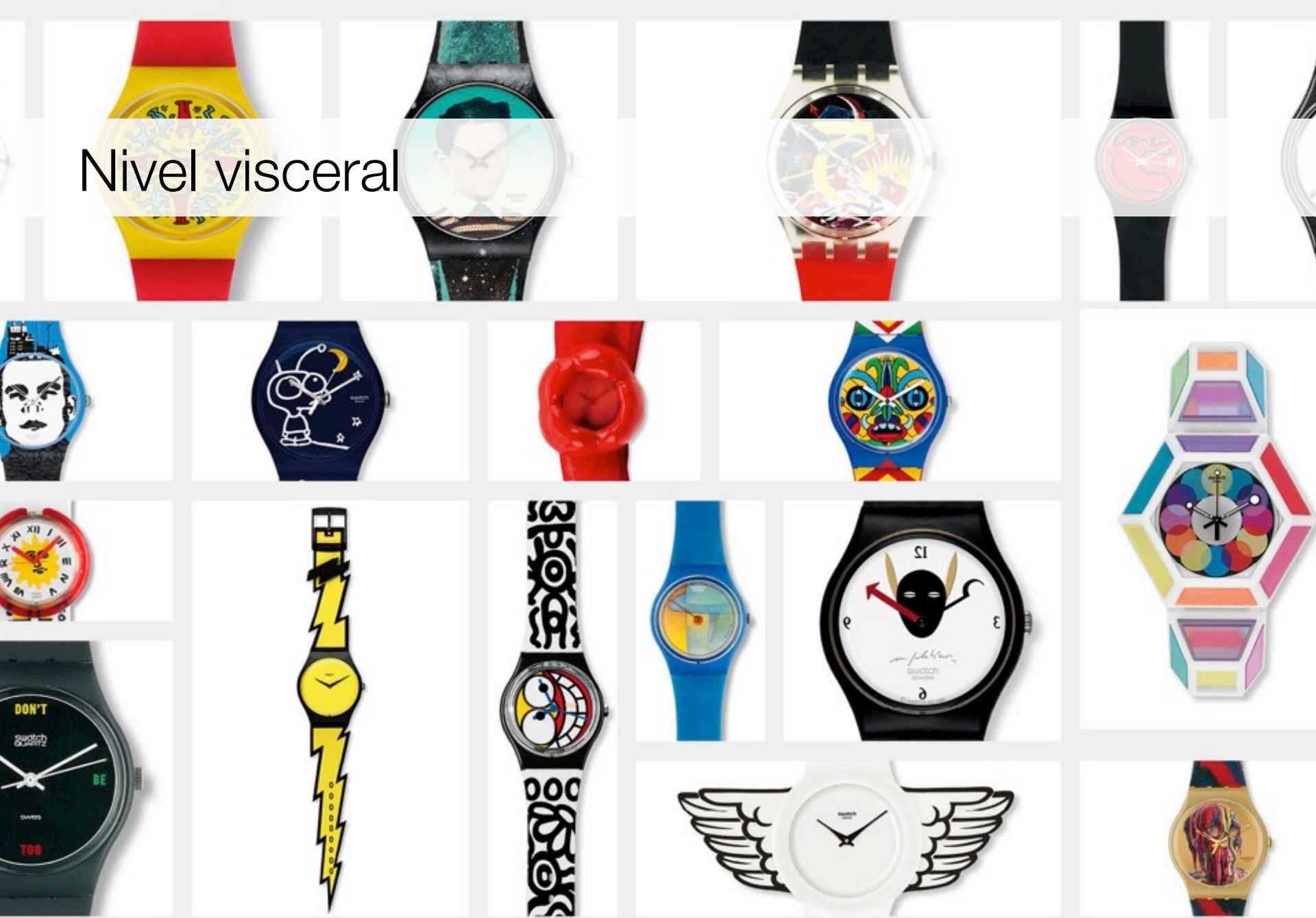**FUNCIONAL**

Lenguaje
Análisis
Figuras

EMOCIONAL

Creatividad
Imaginación
Relaciones
Emociones

Las **emociones** cambian la forma en que la mente resuelve los problemas.

Nos hacen más inteligentes.

Nivel visceral

Visceral Design: iMac G3

"…immediately boosting sales by 24% and driving Apple to its first profitable quarter in two years."

"…from geeky to pop…"

"For the first time ever, the color of a computer became an outlet for self-expression"

LO QUIERO

¿QUÉ HACE?

¿CUÁNTO CUESTA?

Nivel conceptual

Nivel reflexivo

La importancia del nivel visceral

El nivel visceral gana al racional

Los **objetos atractivos** funcionan mejor y hacen que la gente se sienta bien.

No nos limitamos
a usar un producto,
sino que establecemos
una **relación emocional** con él.

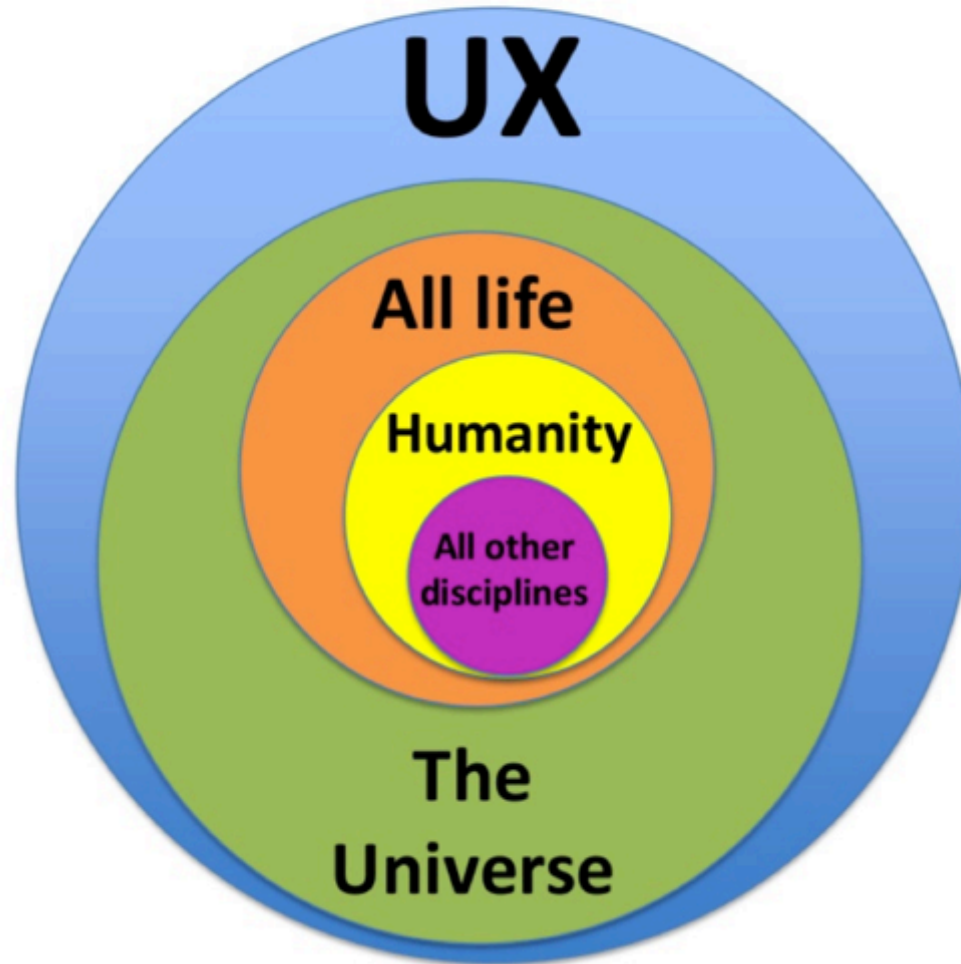# Los grandes productos crean grandes experiencias

UX está de moda

Dave Gray, 2014 (UX Humor)

UX

All life

Humanity

All other disciplines

The Universe

UX is not *(just)*

USABILITY

Usabilidad es un atributo de calidad

- Aprendizaje (Learnability)

- Eficiencia de uso

- Recordar cómo funciona (Memorability)

- Eficacia (Errores)

- Satisfacción subjetiva

Poniendo a prueba el sistema cognitivo

Error #1
Pensar que un diseño **atractivo** será **mágicamente** fácil o intuitivo de usar.

Error #2
Pensar que un diseño
que se comprende su finalidad
sea fácil de usar

Error #3
Pensar que porque algo sea **fácil de usar** ya nos da una **buena experiencia de usuario.**
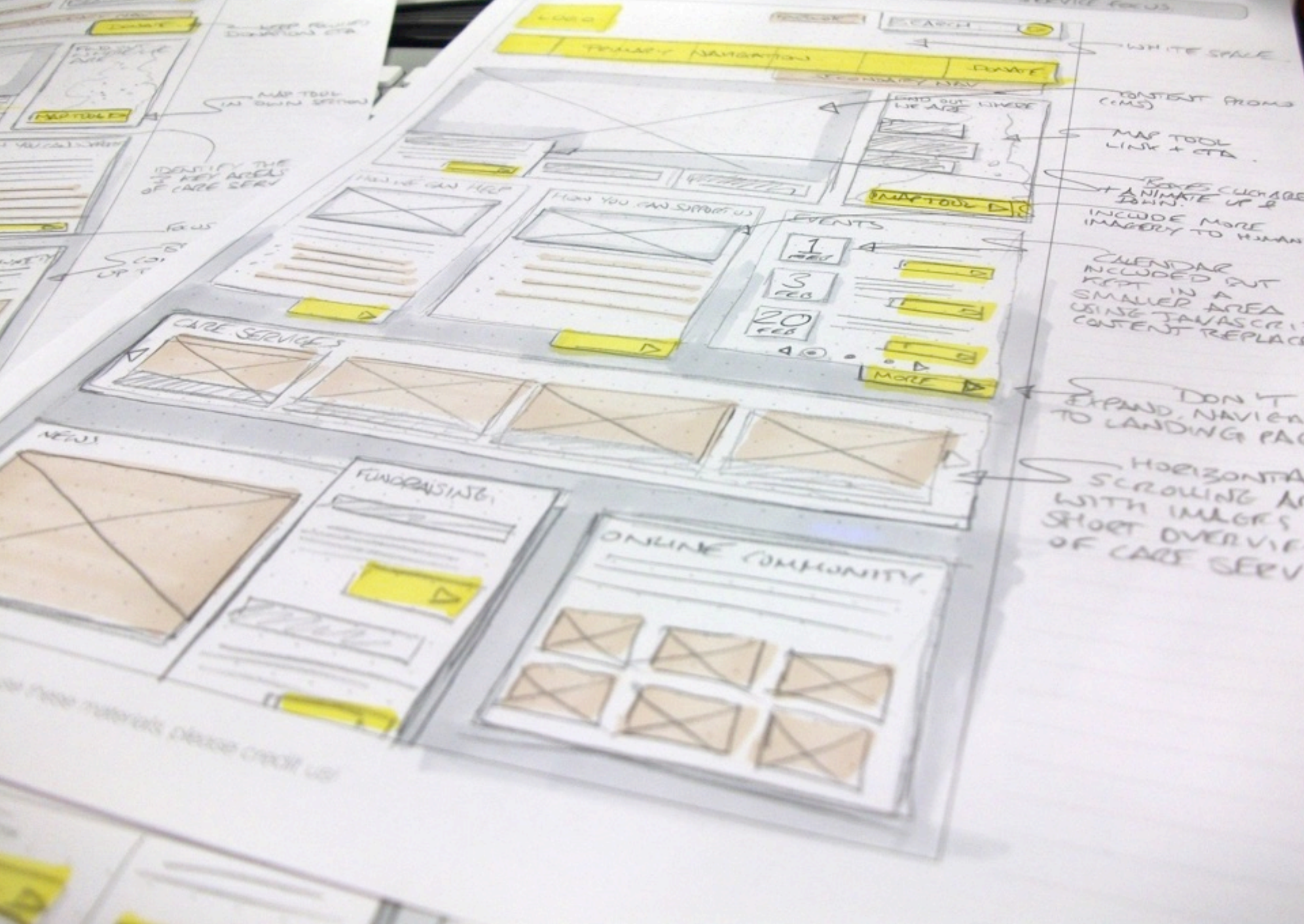
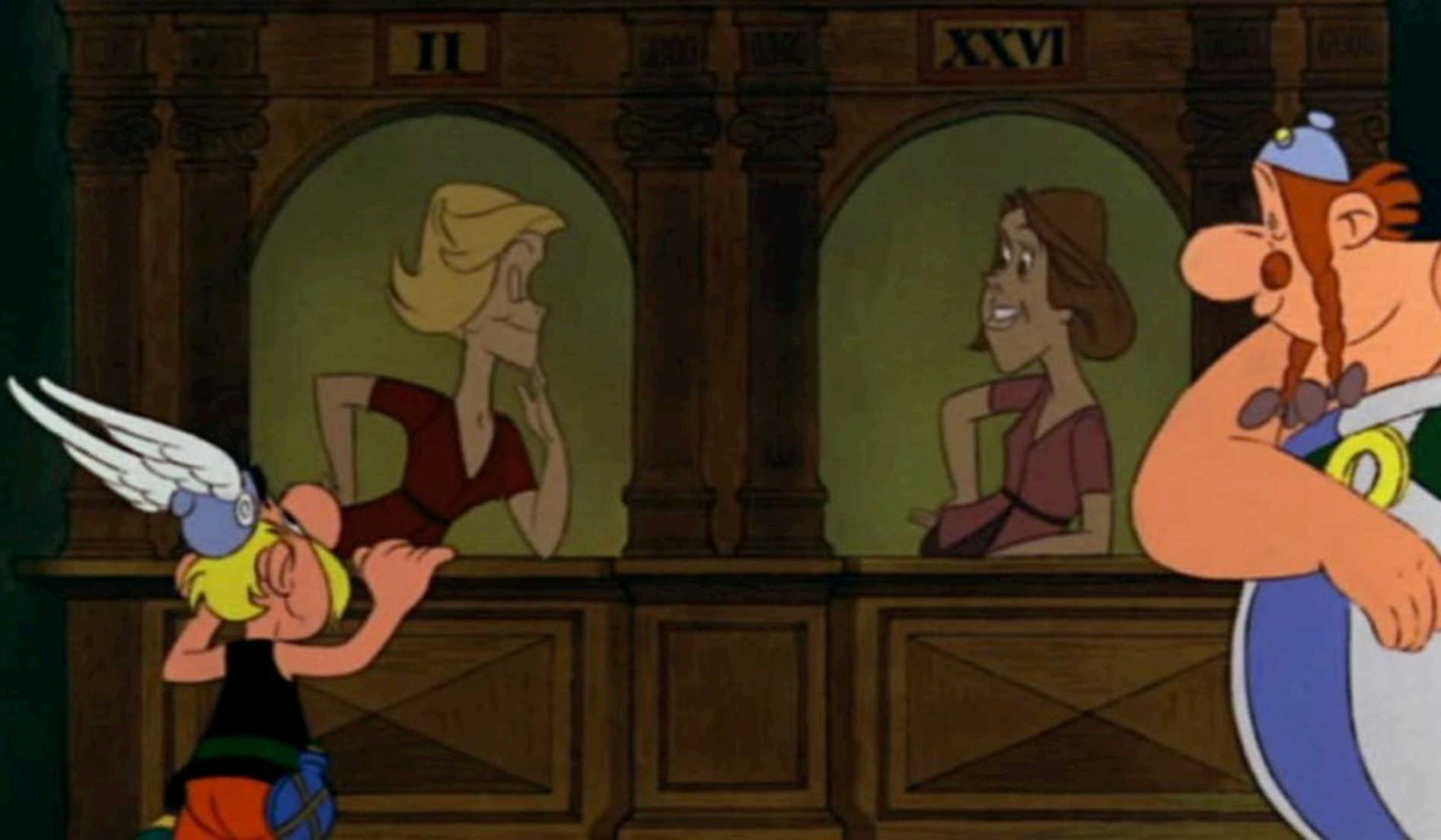A great **user experience takes far more effort** to do than good usability…

but the results of that planning and thought have **huge impact**.

UX is not *(just)*

AI

(Architectured Information)

UX is not *(just)*

UI

(User Interface)

Project Honeycomb

⊕ ADD WIDGET

DASHBOARD

VISUAL ATTACHMENTS

PROJECT STATISTICS

TEAM MEMBERS

SERVER DATA
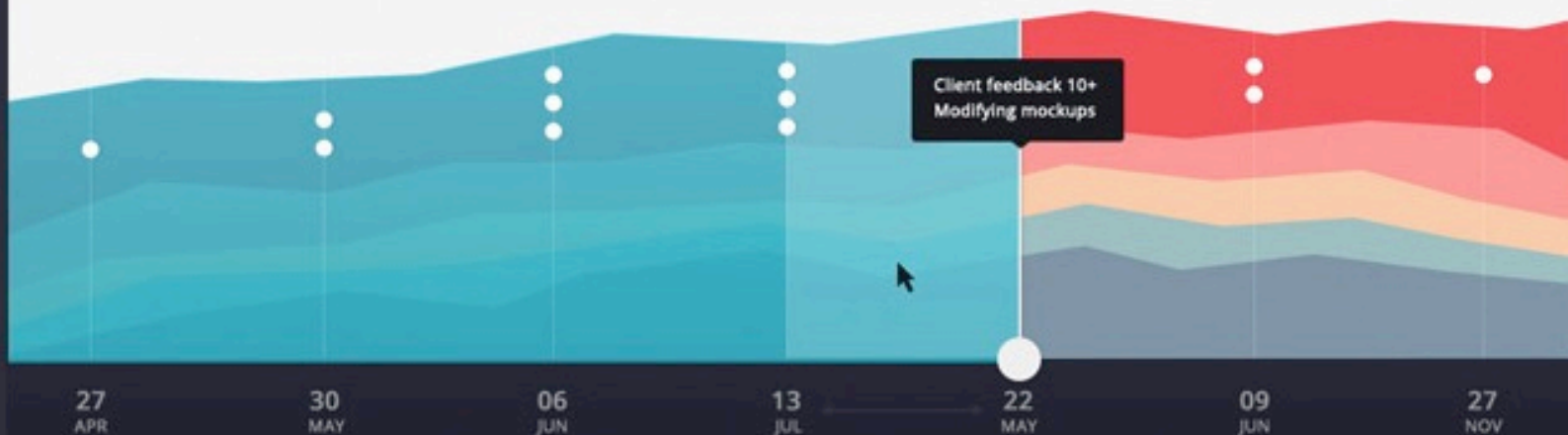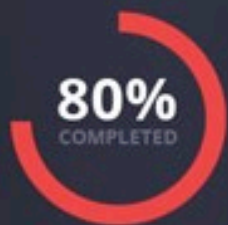
FOLDER SETTINGS

MESSAGES **327**

TEAM INVOLVED

Jack O'Connely
UI / UX Designer

Antonio King
Web Designer

Denise Jackson
Developer

Andy K.
Project Manager

Jamie Morano
Project Manager

⊕ ADD TEAMMATE

PROJECT ACTIVITY

UPLOAD	Comb - Homepage.psd	
11:50 am	by Antonio King	(12.3 of 30 mb)

TASK	Contact_Form.psd / Development	
11:40 am	by Andy K	✎ View

DELETED	Development UI Kit (v.12.08.2013)	
11:27 am	by Denise Jackson	↻ Restore

WORKING	Graphs & Statistics.psd	
11:20 am	by Neamu Tiberiu	🔍 Peek

80%
COMPLETED

Client feedback 10+
Modifying mockups

| 27 APR | 30 MAY | 06 JUN | 13 JUL | 22 MAY | 09 JUN | 27 NOV |

UX is not *(just)*

IxD

(Interaction Design)

UX is not *(just)*

CX

(Customer Experiencie)

Ok, ¿entonces qué es UX?

272

Visual Definitions of
User Experience

UX
Concepto integrador de todos los aspectos de la **interacción** entre el usuario final y la compañía, sus servicios y productos.
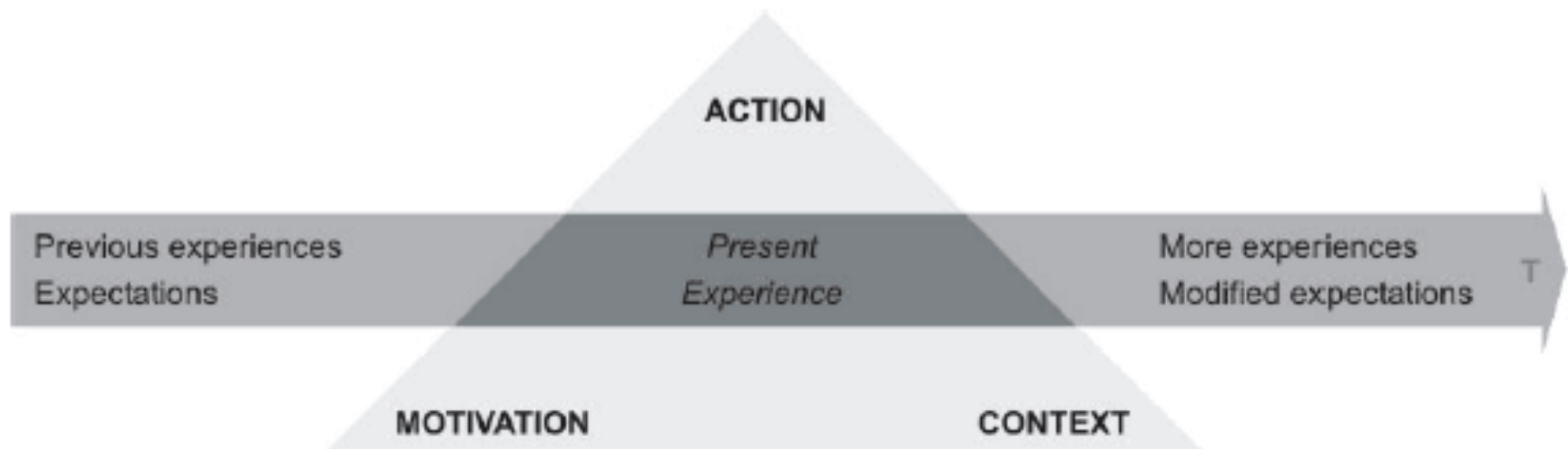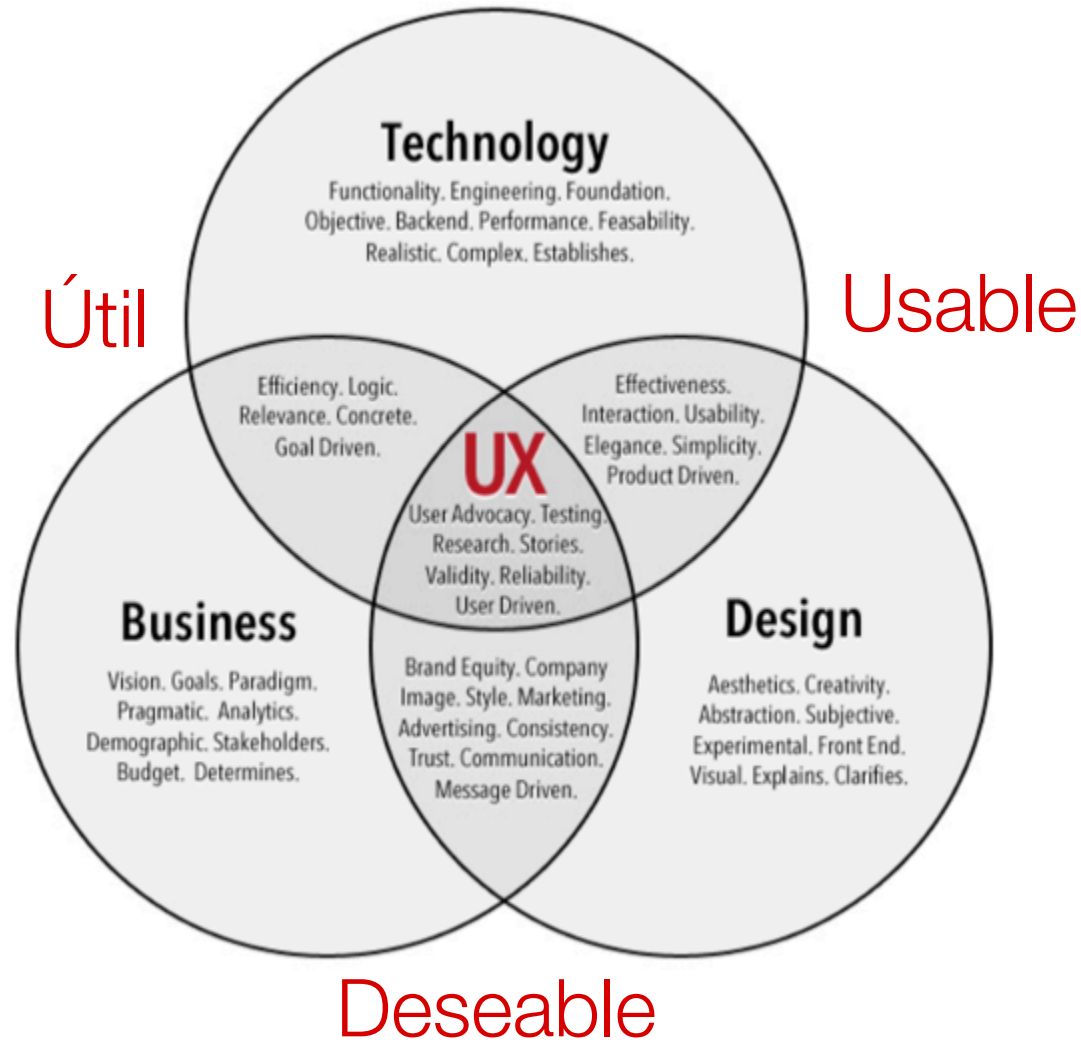
Nielsen & Norman Group (2003)

Disciplinas que intervienen

- Computer Science
- Technical Communication
- Ergonomics
- HCI
- Content Strategy
- Psychology
- Human Factors
- Cognitive Science
- Branding
- Experience Design
- User Research
- Anthropology
- User Experience/ Usability
- Analytics
- Web Design
- Market Research
- Performance Support
- Graphic Arts
- Interaction Design
- Information Architecture
- Quality
- Training
- Library Science
- Software Testing
- Software Design

(UXPA)

Experiencias anteriores y futuras

Resultado de una **acción** motivada por un **contexto** determinado

Kankainen (2002)

Técnología

Functionality. Engineering. Foundation.
Objective. Backend. Performance. Feasability.
Realistic. Complex. Establishes.

Útil

Usable

Efficiency. Logic.
Relevance. Concrete.
Goal Driven.

Effectiveness.
Interaction. Usability.
Elegance. Simplicity.
Product Driven.

UX
User Advocacy. Testing.
Research. Stories.
Validity. Reliability.
User Driven.

Business

Vision. Goals. Paradigm.
Pragmatic. Analytics.
Demographic. Stakeholders.
Budget. Determines.

Brand Equity. Company
Image. Style. Marketing.
Advertising. Consistency.
Trust. Communication.
Message Driven.

Design

Aesthetics. Creativity.
Abstraction. Subjective.
Experimental. Front End.
Visual. Explains. Clarifies.

Deseable

(Erik Flowers, 2011)

4 capas

(Paul Fu)

UX sucede en el **mundo real.**

Una persona puede estar muy satisfecha de la experiencia de tu producto o página web…

Pero esa experiencia no tiene porque ser igual de satisfactoria cuando interactúan con tus empleados.

Asociación para el Desarrollo de la Experiencia de Cliente (DEC) entregó a Room Mate Hotels el premio a la Mejor Estrategia en Experiencia de Cliente por su labor y su filosofía centrada 100% en el huésped desde su nacimiento en 2005.

ZARA CARE
respondió a tu Tweet.

Responder

SaraClip @saraclip   11 ene.
Con rebajas así @ZARA mal vamos! :-(#rebajas
#zaraniños #error pic.twitter.com/FGQW6y9ViE

ZARA CARE ✔
@ZARA_Care   12 ene.

@saraclip Hola, sentimos las molestias. Se
trata de un fallo puntual de etiquetado en
tienda. El precio actual de la referencia (1/2)

↩   ⇄   ♥   Ver conversación

ZARA CARE ✔   12 ene.
@ZARA_Care

@saraclip 8574/561 es de 7,99€. Por favor,
¿nos podrías indicar en qué tienda lo has
visto? Gracias. (2/2)

↩   ⇄   ♥   Ver conversación

SaraClip @saraclip   12 ene.
@ZARA_Care claro q si! En la de Valencia en paseo
Ruzafa sección infantil.

ZARA CARE ✔   12 ene.
@ZARA_Care

@saraclip Gracias por la información. La
vamos a trasladar de forma interna para
revisarlo con las áreas implicadas. Gracias.

UX es
Cultura de empresa

Raph Crouan @raphntwit · 14 ene.
The @BlaBlaCar values ! Some serious business culture to live by #Cultureiskey #frenchconnect

Ver traducción

Pin it

10 VALUES DEFINING OUR CULTURE AND FOSTERING OUR MOTIVATION!

WE ARE PASSIONATE. WE INNOVATE.
Bla Bla Car

THINK IT. BUILD IT. USE IT.
Bla Bla Car

FAIL. LEARN. SUCCEED.
Bla Bla Car

VANITY :(SANITY :/ REALITY :)
Bla Bla Car

DONE IS BETTER THAN PERFECT.
Bla Bla Car

NEVER ASSUME. ALWAYS CHECK.
Bla Bla Car

IN TRUST WE TRUST.
Bla Bla Car

SHARE MORE. LEARN MORE.
Bla Bla Car

THE MEMBER IS THE BOSS.
Bla Bla Car

FUN & SERIOUS
Bla Bla Car

RETWEETS
9

ME GUSTA
13

Mission:

To improve our customers' financial lives so profoundly…they can't imagine going back to the old way

3. A few other IRS-required things

Someone else can claim me on their tax return. Learn more

◯ Yes   ● No

I was legally blind as of December 31, 2014. Learn more

◯ Yes   ● No

This person passed away before filing this return.

● Yes   ◯ No

We're sorry to hear about your loss. You can count on us to help you get their tax return done right.

Date passed away

mm/dd/yyyy

"I finally got around to doing taxes yesterday. After our information was transferred from last years return, it asked if either of us had passed away. I entered the information that (husband) died on June 15, and a screen came up that said "we're sorry for your loss." I sat there and stared at it, crying, for a few minutes. It was so cathartic! Please pass on to the team how much that one little sentence meant to me. Whoever thought that up must be a very caring person."

This person passed away before filing this return.

(●) Yes   (○) No

We're sorry to hear about your loss. You can count on us to help you get their tax return done right.

I sat there and stared at it, crying, for a few minutes. It was so cathartic! Please pass on to the team how much that one little sentence meant to me. Whoever thought that up must be a very caring person.

Home

Friendly!

Reconoce errores
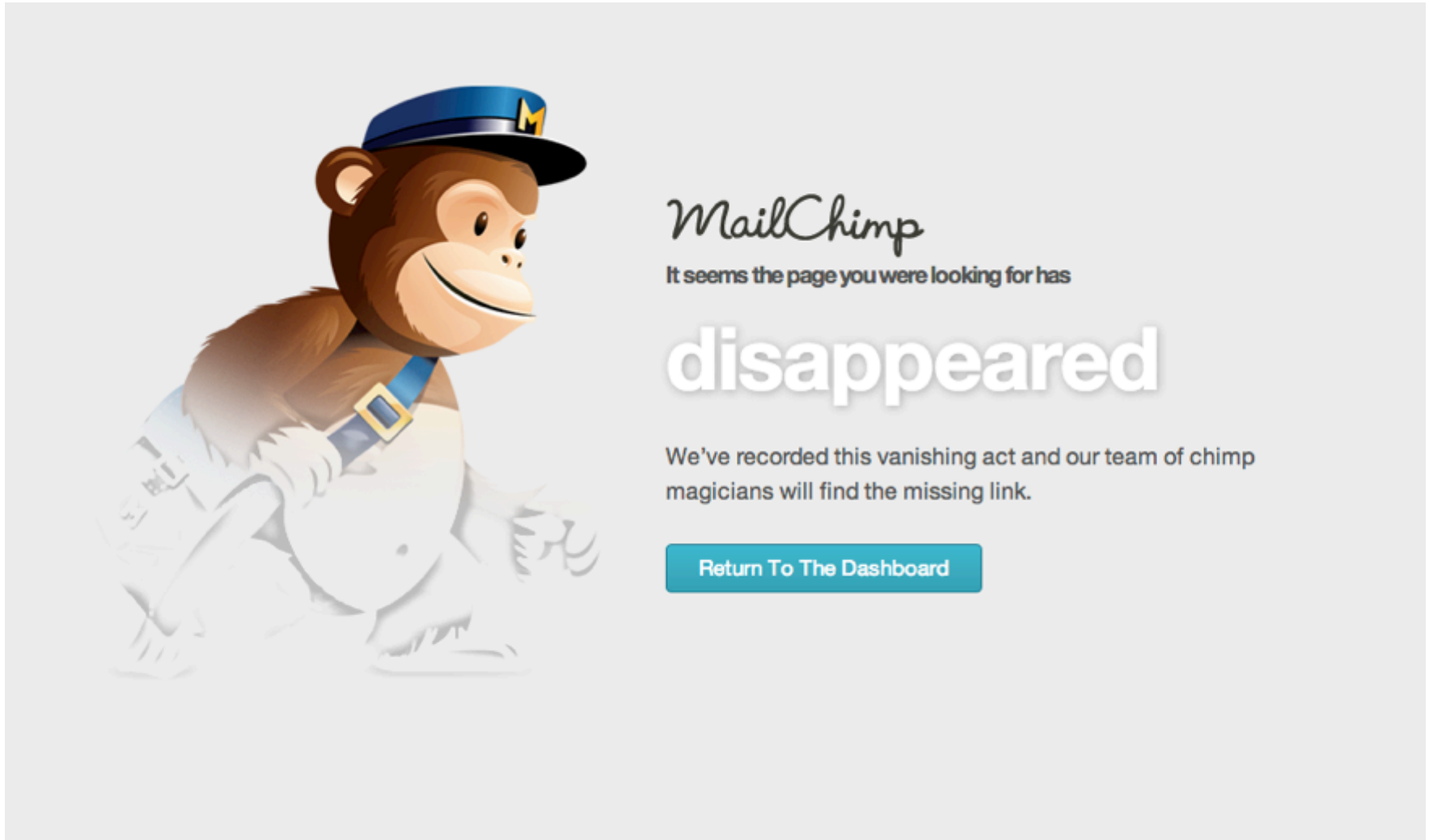
Informa al usuario

Diseñar una experiencia de principio a fin

Trabajar con los **problemas** de las **personas** para encontrar una **solución** atrayente y que deseen usar.

UX

PEOPLE

User Centered Design

En una imagen

Centrado
en el
diseñador

Centrado
en el
USUARIO

Reserva de paciencia

I enter the site.

My goodwill is a little low, because I'm not happy that their negotiations may seriously inconvenience me.

I glance around the Home page.

It feels well organized, so I relax a little. I'm confident that if the information is here, I'll be able to find it.

There's no mention of the strike on the Home page.

I don't like the fact that it feels like business as usual.

There's a list of five links to News stories on the Home page but none are relevant.

I click on the Press Releases link at the bottom of the list.

Latest press release is five days old.

I go to the About Us page.

No promising links, but plenty of promotions, which is very annoying. Why are they trying to sell me more tickets when I'm not sure they're going to fly me tomorrow?
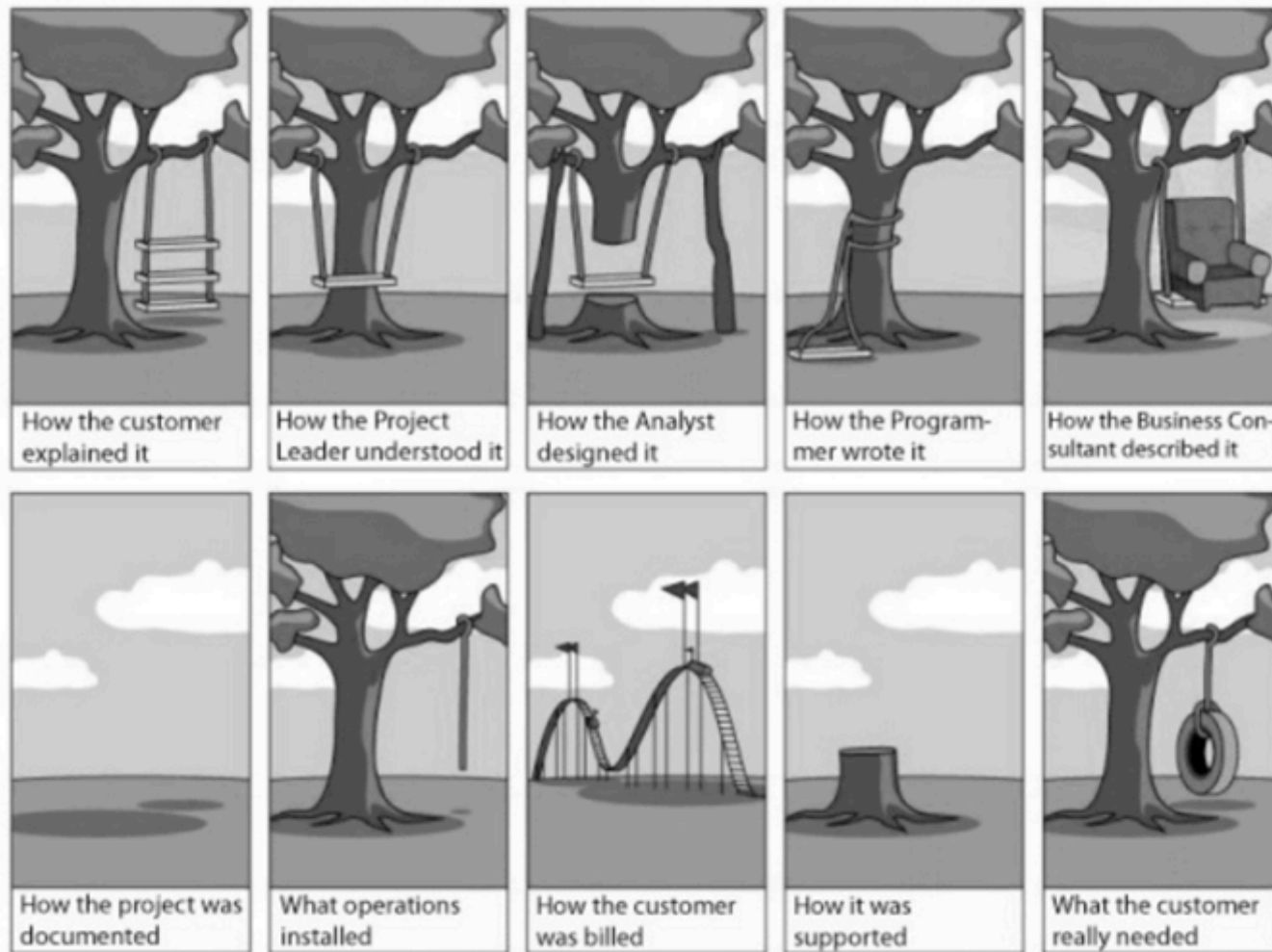
I search for "strike" and find two press releases about a strike a year ago, and pages from the corporate history about a strike in the 1950s.

At this point, I would like to leave, but they're the sole source for this information.

I look through their FAQ lists, then leave.
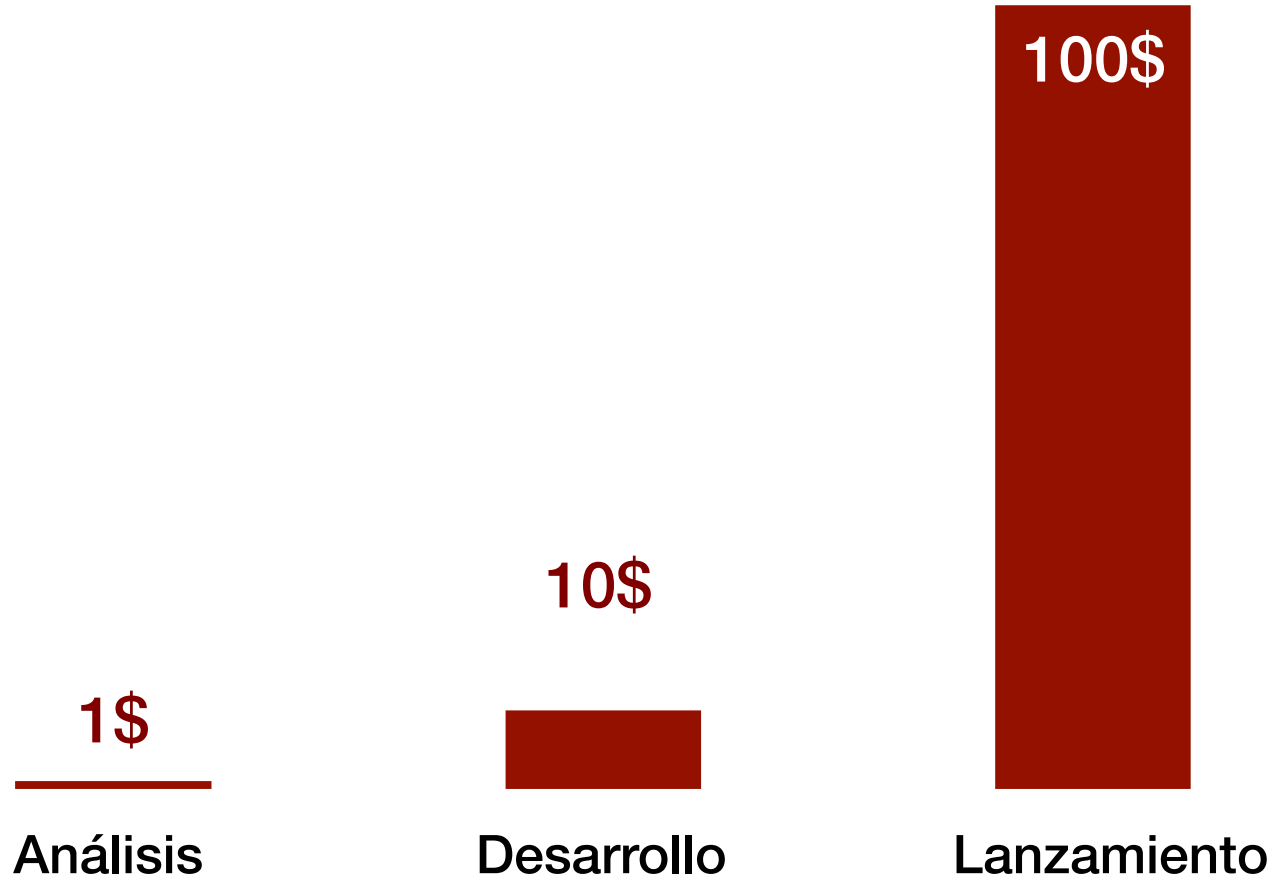
Vistas diferentes. Todo el mundo opina.

Credit: http://www.projectcartoon.com/cartoon/1

Waterfall Design Process

| Research | Concept | Wireframe | Visual | Document | Develop | User test |

Los beneficios exceden a su coste

100$

10$

1$

Análisis   **Desarrollo**   **Lanzamiento**

Lederer & Prassad, 1992

El botón de los 300.000.000$

Usuario

Contraseña

Entrar

He olvidado mi contraseña

Registro

El botón de los 300.000.000$

Usuario

Contraseña

Entrar

[He olvidado mi contraseña](#)

Continuar

No necesitas crearte una cuenta para comprar en este site.
Simplemente pulsa en Continuar para acceder al pago.

Para acelerar tus futuras compras,
podrás crearte una cuenta durante el proceso de pago.
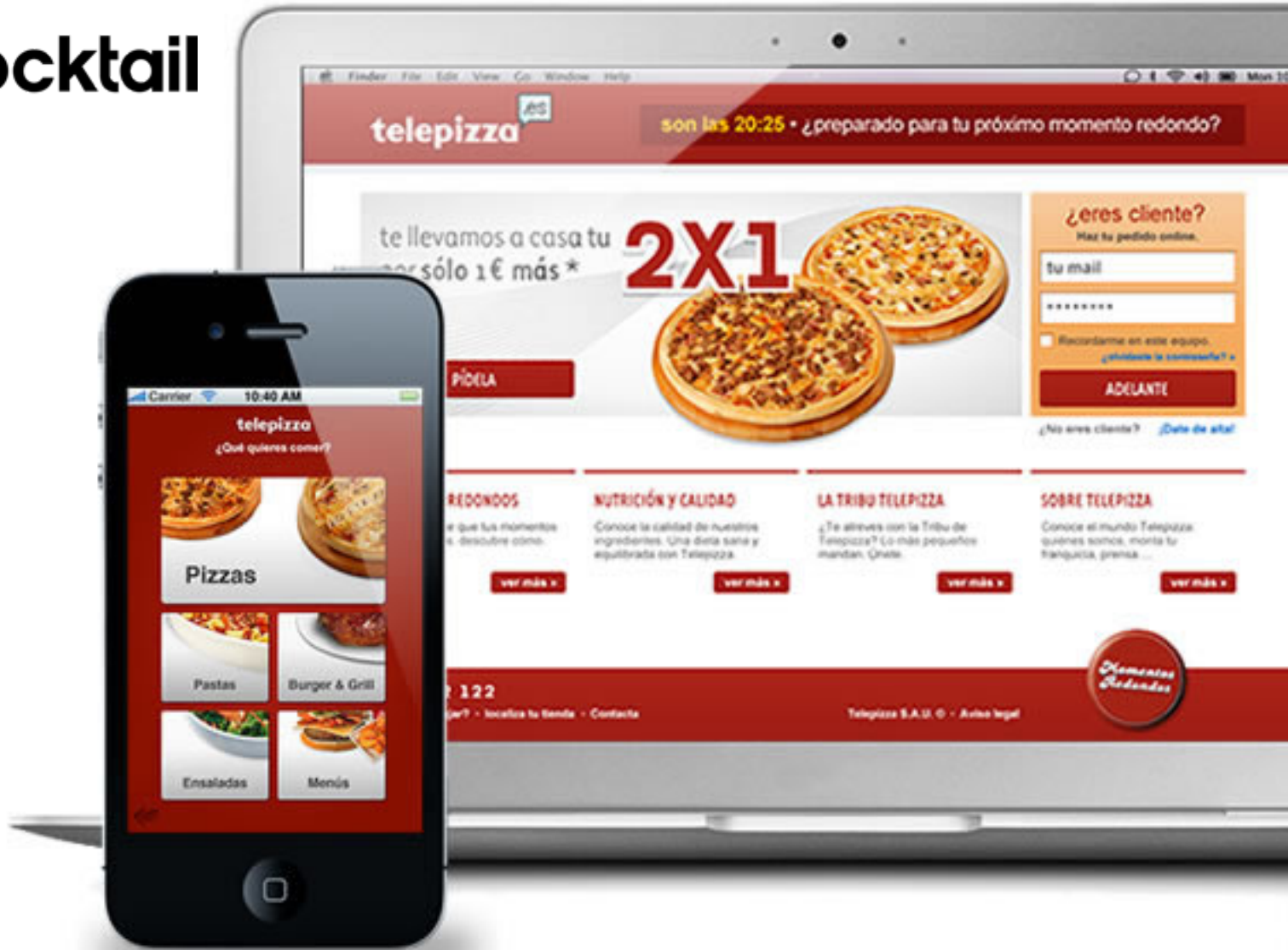
45%
Incremento de compras

> $15.000.000$ el primer mes
$300,000,000 al año

45% de los clientes tenía múltiples registros
Algunos hasta 10

160.000 peticiones de
"He olvidado contraseña"

> 75%
No acabó la compra

El objetivo era pasar a un 2% o 3% de las ventas

Al final, el resultado fue bastante mejor que lo esperado, se pasó a un 16% en solo seis meses.

El diseño guía al usuario durante la compra

¿Te importan tus clientes?

68% of users give up because they think you don't care about them [7]

89% of consumers purchased from a competitor following a poor customer experience [8]

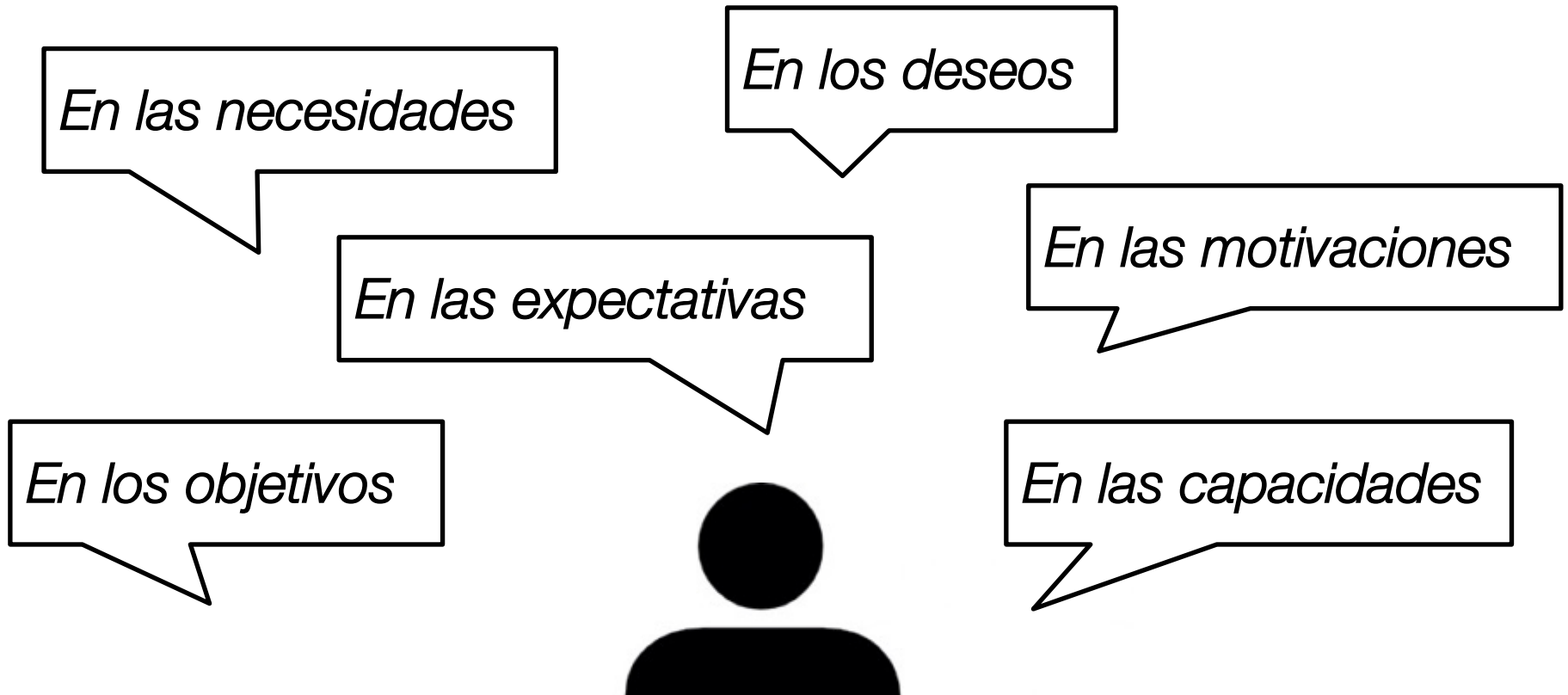**CUSTOMER**

Do you even love me anymore?

Yesterday, 3:15 PM

Forget it. I'm sick of this. It's over.

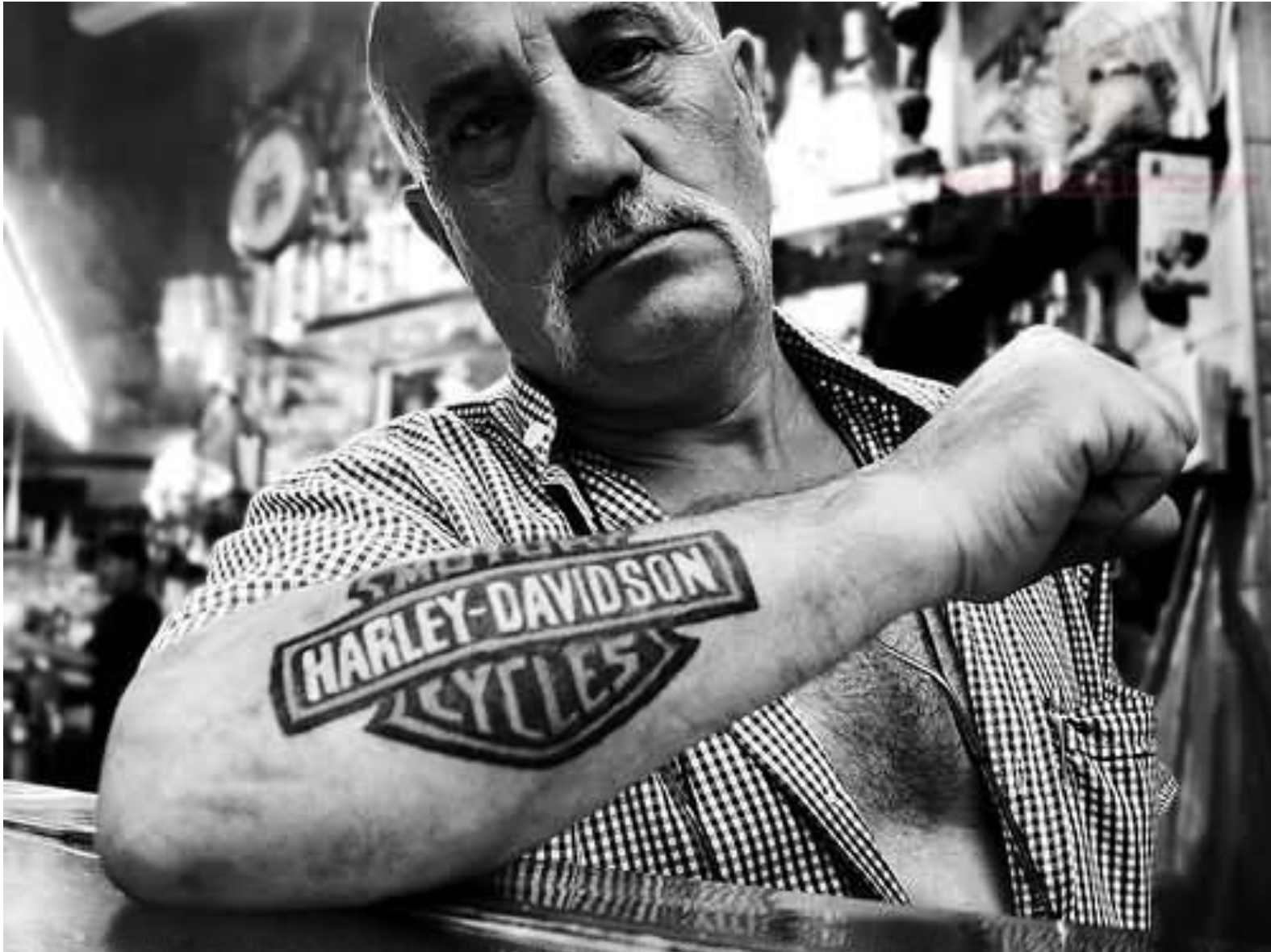Don't waste your time. It's too late. I've met someone else.

Fuente: http://uxuario.es/2015/10/merece-la-pena-invertir-en-ux/

Si diseñamos un producto o servicio basado:

En las necesidades

En los deseos

En las motivaciones

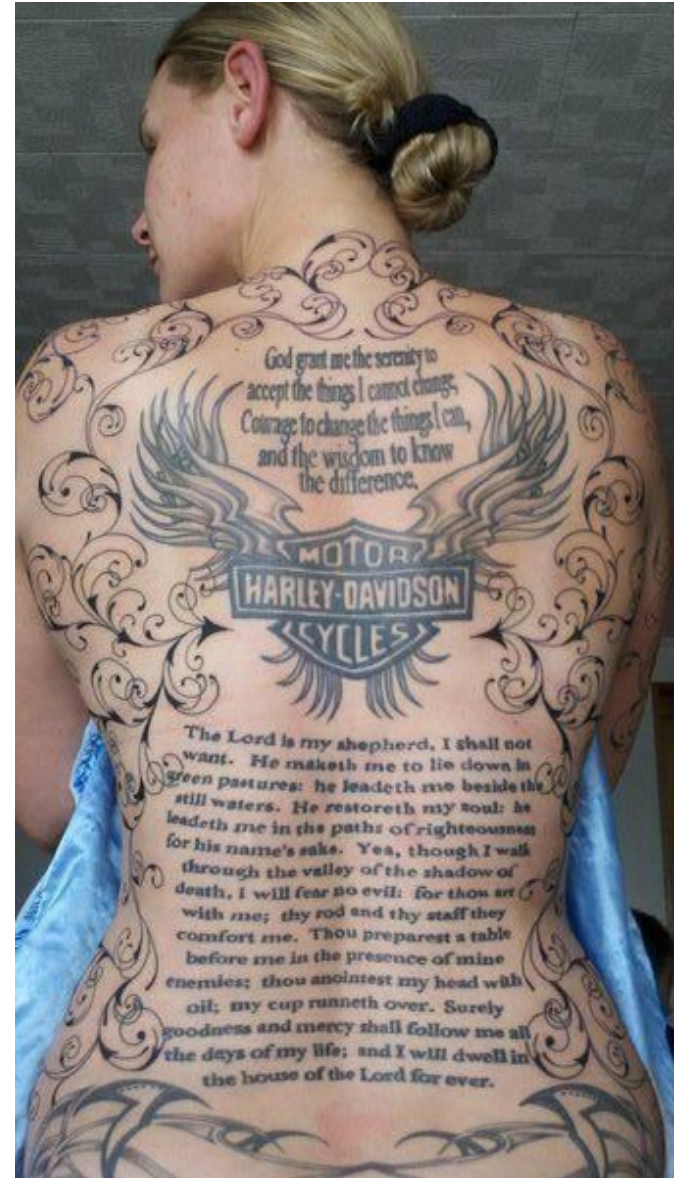En las expectativas

En los objetivos

En las capacidades

Generando una
experiencia positiva
que supere sus
expectativas
y cree usuarios
fieles y leales
hacia la marca.

No podemos diseñar la experiencia en sí, pero…

Gracias.

www.uxacademy.es
#UXAcademyVlc

sara.serrano@uxacademy.es
@saraclip