IT-Art Design Collaboration in serving stakeholder

Case in web and mobile design developer

Dr. Yeffry Handoko Putra



Service Strategy has four activities

Define the Market (Research)

Develop the Offerings (Development)

Develop Strategic Assets

 Prepare for Execution (implementation and evaluation)



What Market?
What Offering
What Strategic Asset?
How the execution?

Ads on Facebook





What Market?
What Offering
What Strategic Asset?
How the execution?

Samsung case cover on ebay.com



Service Assets in IT-Design

Resources

- Things you buy or pay for
- IT Infrastructure, people, money
- Tangible Assets

Capabilities

- Things you grow
- Ability to carry out an activity
- Intangible assets
- Transform resources into Services



Your Technology is my Design. Your design in my technology

- Use IT Resource to produce, enhance and promote Design or
- Use Design to form IT Function

Case in Web Design Developer by Shervonne Cherry, Designer who work in web developer



IT Resource for Designer

What's out there for Designers

- Internet
- Social Media
- Application
- Mobile





Adding "nerd' to Design Process

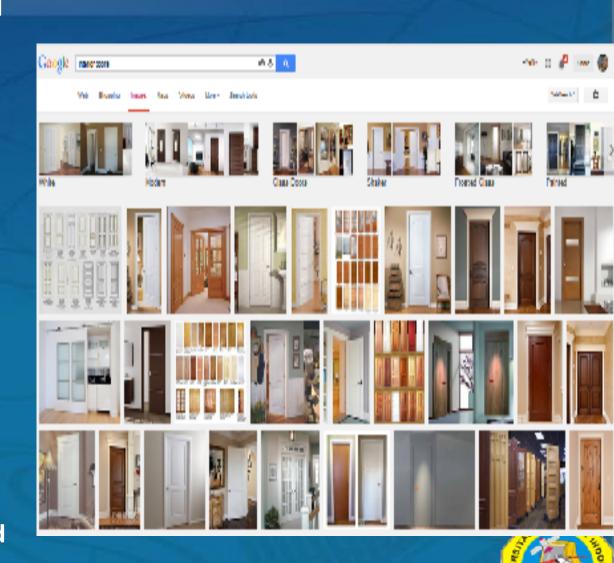
- Research
- Design & Development
- Implementation
- Evaluation



Research

Google is your friend

- Add Google- it allows to explore words & concepts endlessly
- Protect from getting in a trademark dilemma
 - Check if someone has already created the idea that just popped in your head



Design and Development

Think about the bigger picture





- Think Scalable –
 Designers change their minds often but not as much as our clients do
- Reduced cost & effort (Demand Management)
- Will this fit with the current web, Mobile or Tech trends relevant to project/client



Demand Management

- Ensures we don't waste money with excess capacity
- Ensures we have enough capacity to meet demand at agreed quality
- Patterns of Business Activity to be considered
 - E.g. Economy 7 electricity, Congestion Charging



Implementation

Designer are dreamers, Developers are realistic

- Save design man hours Brainstorm ideas, then talk to the developer about feasibility
- Bridge the gap –Familiarizing yourself with key 'Developer speak' term related to the type of platform you are designing for:
 - Web-PHP, CSS, HTML5, Flash
 - Mobile Objective C, Springboard, Retina Display



Service Design

- How are we going to provide it?
- How are we going to build it?
- How are we going to test it?
- How are we going to deploy it?

Holistic approach to determine the impact of change introduction on the existing services and management processes



Evaluation - Don't trust yourself

Get fresh eyes-create a digital focus groups to your work

- Create opinion pool based on demographic
- Create opinion pool based on diversity
- Facebook Album, Blogs, or twitter are great to get crits for your work
- You control privacy



Tips when working with a developer (Shervonne Cherry)

- Always ask nicely your developer in your 'Man behind curtain' who makes you look good, so don't be rude
- Have them review your wireframes
- Keep open communication



A Web Developers wish list

- WEB SAFE FONT and COLLORS
- Functional Requirements
- Paper prototypes/wireframes
- Clickable Prototypes Demo with no real backend functionality
- Browser compatibility
- 508 compliance lots of animation and flashy buttons are not always fun
- Be aware of technical limitation of the platform –my increase development time and cost

Effing Behavior Designer

- Designer forget to sell themselves
- Industries who are not directly related to web can forget to market themselves effectively
- People want to find you make sure your are there



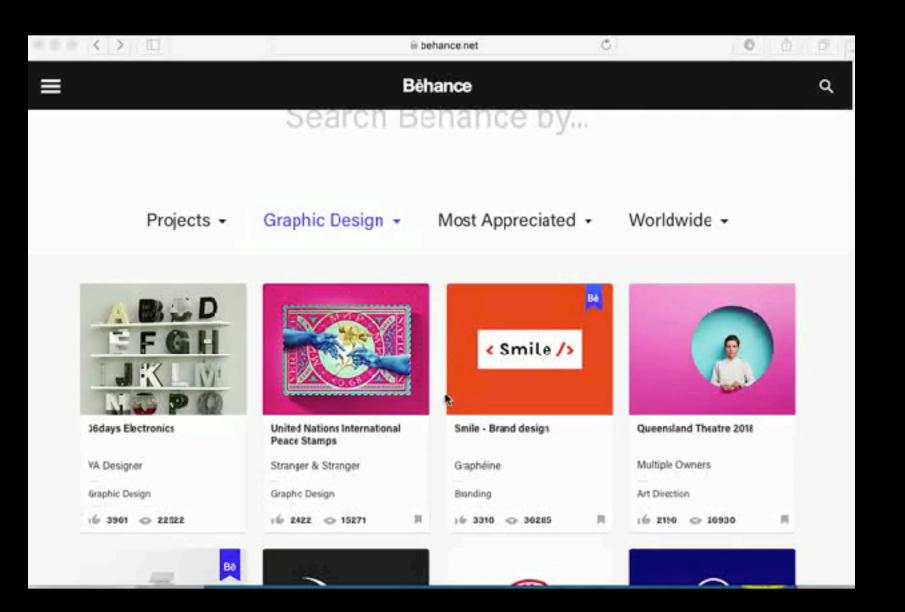
Internet Trends in IT-Design

Your brand should include the following basics

- Website (very rare right now)
- Twitter
- Instagram
- Facebook
- Linkedin
- Portfolio that related to your Industry
 - Behance.net
 - Designrelated.com
 - Dripbook.com
 - Styleportfolios.com
- They're searchable



BEHANCE.NET



Technology keeps you fresh Build your digital arsenal

- Social Bookmarking
 - Weheartit.com --> fashion
 - Vi.sualize.us --> Product and interior design
 - Yayeveryday.com
 - Twitter.com
- Adds idea to the brain
- Save space



Antique Porcelain Mark





Processes in Service Design

- Availability Management
- Capacity Management
- Disaster recovery
- Supplier Management
- Service Level Management
- Information Security Management



Service Level Management

Service Level Agreement

- Operational Level Agreements
 - Internal
- Underpinning Contracts
 - External Organisation
 - Supplier Management
- Can be an annexe to a contract
- Should be clear and fair and written in easy-to-understand, unambiguous language

Success of SLM (KPIs)

- How many services have SLAs?
- How does the number of breaches of SLA change over time (we hope it reduces!)?

Things you might find in an SLA

Service Description

Hours of operation

User Response times

Availability & Continuity targets

Resolution times

Incident Response times

Customer Responsibilities

Critical operational periods

Change Response Times

Types of SLA

- Service-based
 - All customers get same deal for same services
- Customer-based
 - Different customers get different deal (and different cost)
- Multi-level
 - These involve corporate, customer and service levels and avoid repetition



Right Capacity, Right Time, Right Cost!

- This is capacity management
- Balances Cost against Capacity so minimises costs while maintaining quality of service





Before I die I want to

Before I die I want to Knish

Before I die I want to 00 200 mm.

Before I die I want to RIED FOR TIRACE

Before I die I want to Go to Rome

Before I die I want to IC SEE ALL MY GRAND KIDS

Before I die I want to Keep Living in NOLA

Before I die I want to OVE Weeklessly age

Before I die I ver

Before I die I war

Before I die I war

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