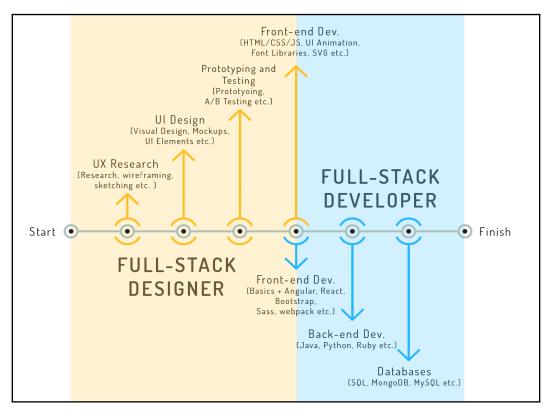
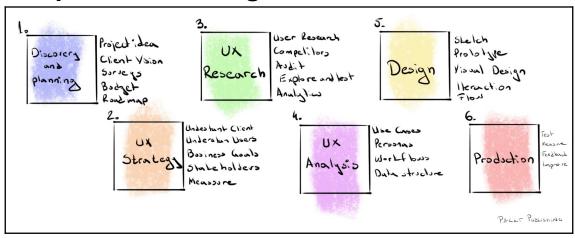
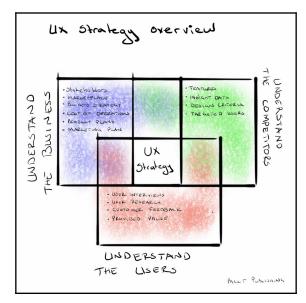
# **Chapter 1: What is UX?**

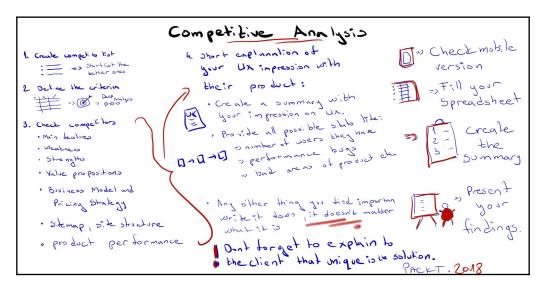


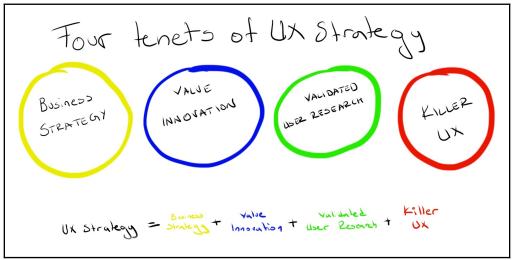


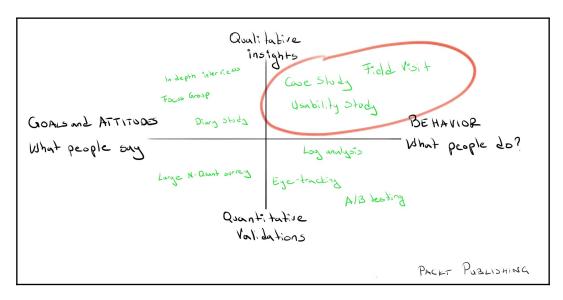
# **Chapter 2: UX Design Process**











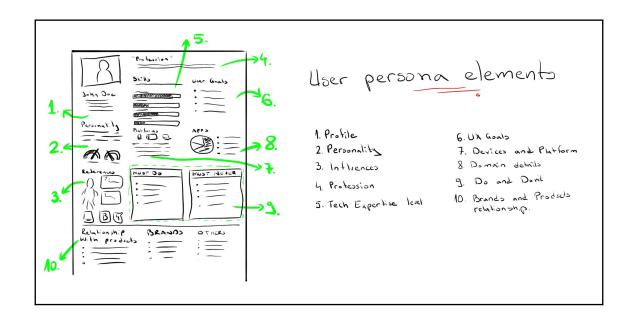
Most frequent UX research methods			
Discover  Regularing  Field study and User interiors  Diary study	EXPLORE  Took analysis  Journey mapping  Design review  Write User Stories  Prototype testing  Competitive analysis  Card sorting	TEST  In person usability study  Accessibility evaluation  Remote usability study  Test instruction and help	LISTEN  · Analytics review  · Sorvey  · Search log analysis

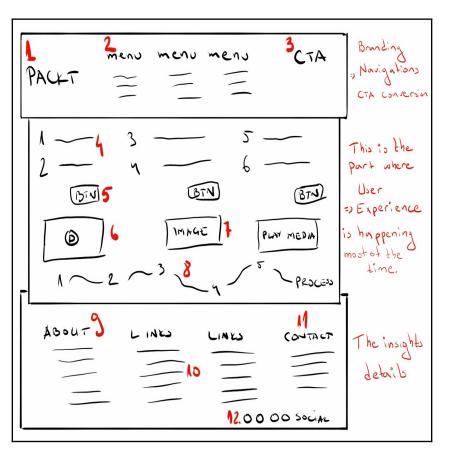


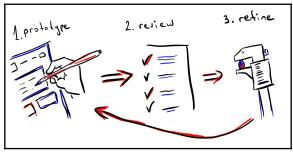


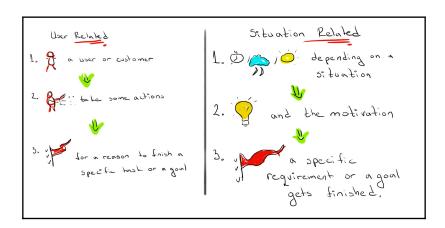


Competitors	Chat feature	Free Pagd	Direct Messaging	Extra features	UX Impressio
TRELLO	ИО	FREE	No	Drag n' drop	۰۰۰ %
ASANA	YES	BOTH	YES	Multi leams	۰ %
JIRA	YES	PAID	Yes using plugin like: HIPCHAT	Advance API	۰۰۰%

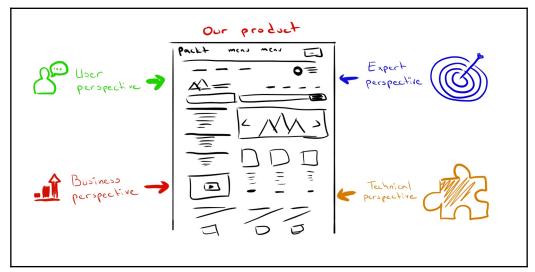




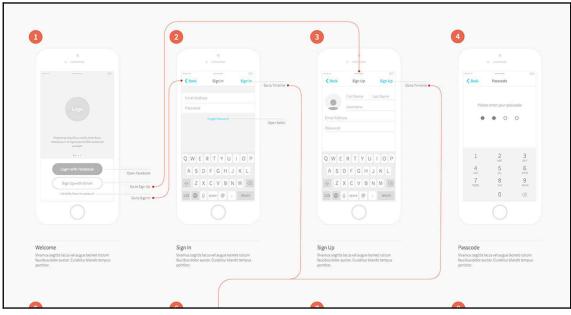




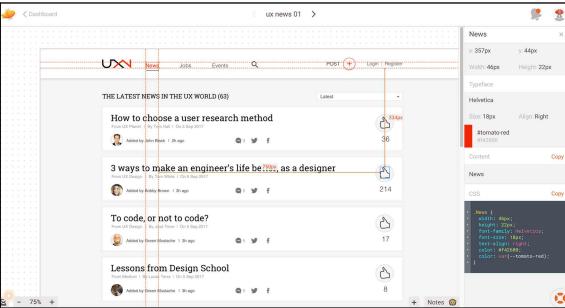








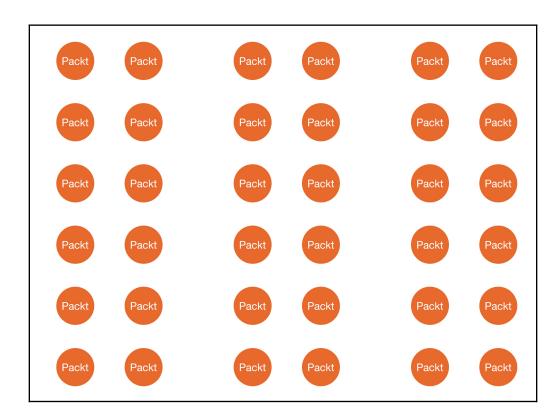




# **Chapter 3: User Behavior Basics and User Research**







# Do

Separate in two rows clearly the boxes, and give space between each others, so the users can read and understand easily the points that we are showing.



#### JOHN DOE

At half-past eight the door opened, the policeman appeared, and, requesting them to follow him.



# JOHN DOE

At half-past eight the door opened, the policeman appeared, and, requesting them to follow him.



# JOHN DOE

At half-past eight the door opened, the policeman appeared, and, requesting them to follow him.



# JOHN DOE

At half-past eight the door opened, the policeman appeared, and, requesting them to follow him.

# Don't

If we order all the boxes in a way that they don't look separated between each other, and we do not give them spaces between rows, than the human minds groups this boxes in the different way, and most of the time it represent not what we wanted to show.



### JOHN DOE

At half-past eight the door opened, the policeman appeared, and, requesting them to follow him.



# JOHN DOE

At half-past eight the door opened, the policeman appeared, and, requesting them to follow him.



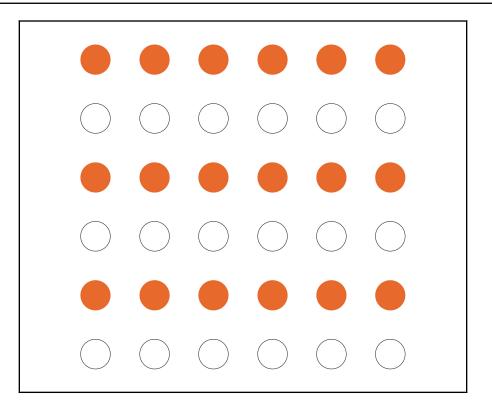
#### JOHN DOE

At half-past eight the door opened, the policeman appeared, and, requesting them to follow him.



# JOHN DOE

At half-past eight the door opened, the policeman appeared, and, requesting them to follow him.



# Do

The goal on this part of design is to create three groups which represent the same size, color or visibility.



JOHN DOE

Professional

At half-past eight the door opened, the policeman appeared, and, requesting them to follow him.



JOHN DOE

Professional

At half-past eight the door opened, the policeman appeared, and, requesting them to follow him.



JOHN DOE

Professional

At half-past eight the door opened, the policeman appeared, and, requesting them to follow him.

# Don't

To have a proper order and visibility, we cannot display groups with different opacity, colors or text and font order.



JOHN DOE

At half-past eight the door opened the policeman appeared, and, requesting them to follow him.



#### JOHN DOE

Professional

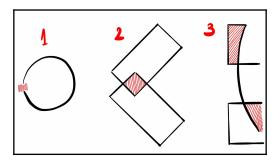
At half-past eight the door opened, the policeman appeared, and, requesting them to follow him.

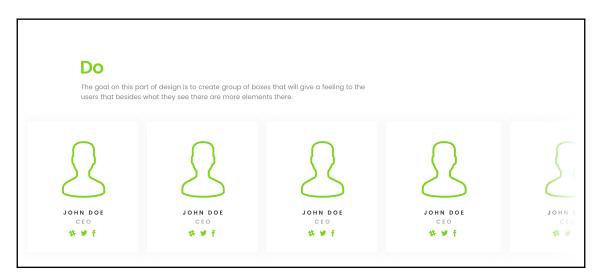


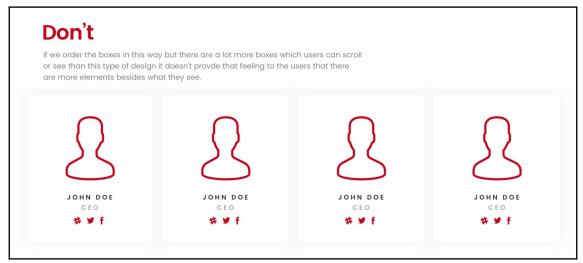
#### JOHN DOE

Profession

At half-past eight the door opened the policeman appeared, and, requesting them to follow him.











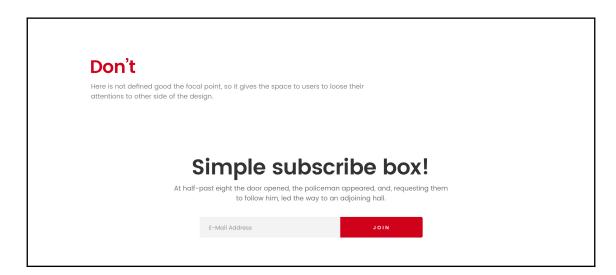
The goal on this part of design is to create main focal point, so during the modals highlight just the important part which users needs to fill with information.

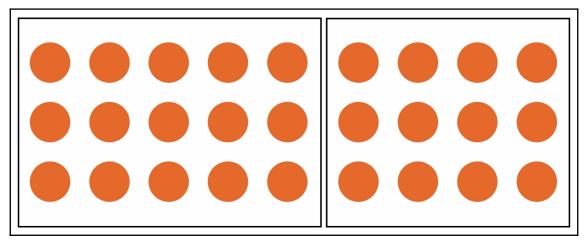
# Simple subscribe box!

At half-past eight the door opened, the policeman appeared, and, requesting them to follow him, led the way to an adjoining hall.

E-Mail Address

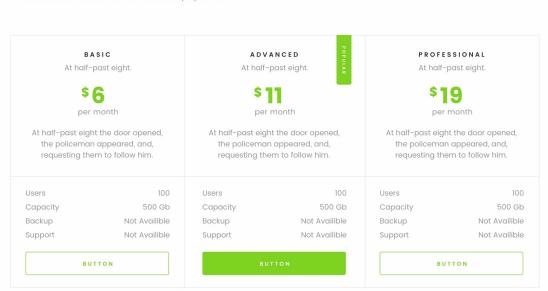
JOIN







The goal on this part of design is to create clear separations between pricing tables so it will not confuse the users to choose the proper one.



# Don't

Here is not defined which pricing content belogns to specific group, and is hard for the users to make decision on the proper one, because it is confusing.

#### BASIC

At half-past eight.

**\$6** 

per month

At half-past eight the door opened, the policeman appeared, and, requesting them to follow him.

Users 100
Capacity 500 Gb
Backup Not Availible
Support Not Availible

BUTTON

# ADVANCED

At half-past eight.

**\$ 11** 

per month

At half-past eight the door opened, the policeman appeared, and, requesting them to follow him.

Users 100
Capacity 500 Gb
Backup Not Availible
Support Not Availible

BUTTON

#### PROFESSIONAL

At half-past eight.

**\$19** 

per month

At half-past eight the door opened, the policeman appeared, and, requesting them to follow him.

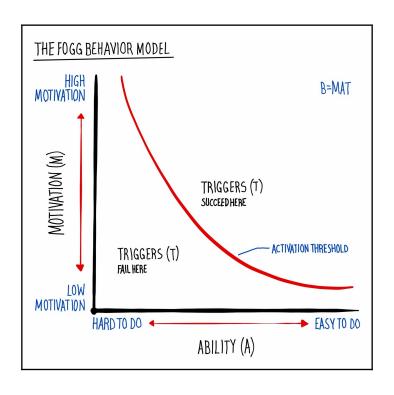
 Users
 100

 Capacity
 500 Gb

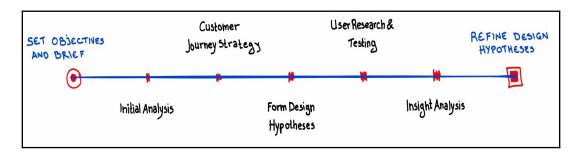
 Backup
 Not Availible

 Support
 Not Availible

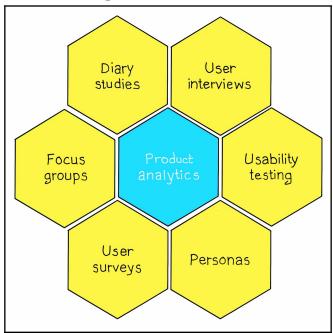
BUTTON

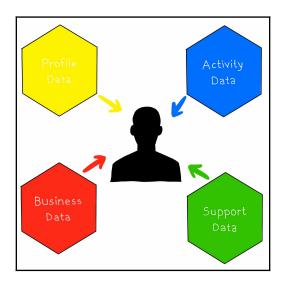


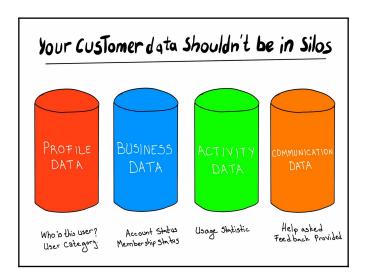
	GREEN Initiate new behavior	BLUE Reinitiate familiar behavior	PURPLE Increase behavior intensity	GREY Decrease behavior intensity	BLACK Stop existing behavior
DOT One time behavior	GREEN DOT  Do a new behavior one time	BLUE DOT Do familiar behavior one time	PURPLE DOT Increase behavior one time	GREY DOT  Decrease behavior one time	BLACK DOT Stop behavior one time
SPAN Has a duration	GREEN SPAN  Do behavior  for a period  of time	BLUE SPAN  Maintain  behavior for a  period of time	PURPLE SPAN Increase behavior for a period of time	GREY SPAN  Decrease behavior for a period of time	BLACK SPAN Stop behavior for a period of time
PATH Lasting change	GREEN PATH  Do new behavior from now on	BLUE PATH  Maintain behavior from now on	PURPLE PATH Increase behavior from now on	GREY PATH  Decrease behavior from now on	BLACK PATH Stop behavior from now on



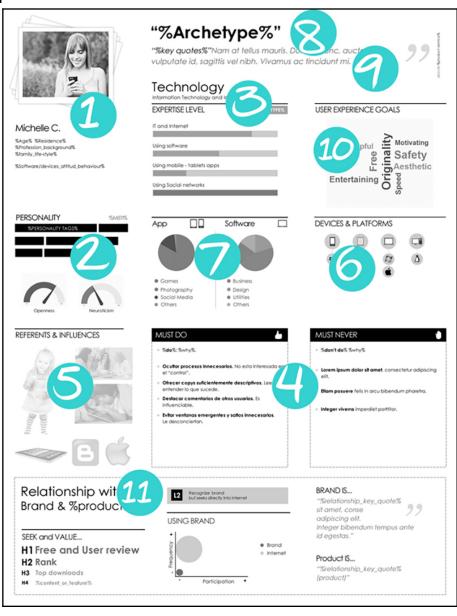
# **Chapter 4: Getting to Know Your Users**







# **Chapter 5: User Personas**





Name: TJ Thyne
Occupation: Co-founder and Chief of Marketing
Company Size: Startup (Team of 5)
Education: MA in Communication
Age: 31

#### Goals

Spreading the message about his new startup,
 monitoring the web for any mention about his new startup and competitors' actions
 providing great tutorials
 increasing new sign ups

### Needs

- 1. Fast and easy tool to manage Social Media
- 2. Mobile device support and app
- 3. Collaborative tool
- Metrics on the go

# Technical background and workplace

I] lives and breathes the Web. It's easier to mention the websites he doesn't visit every day. Thinking about it, he's interested in everything from growth hacking to copywriting. He's a one man marketing machine for his startup. He works from his home office, Starbucks and even from a beer joint. He's permanently connected and working. He loves to travel and runs to relax. He is active on Twitter and Quora, a Facebook addict and Instagram junkie followed by over three thousand people. He uses iPad mini, iPhone 5 and MacBook Air (retina). He loves products that are usable and well designed.

Experience	<b>WARRIER</b>
Business value	***
Frequency of use	<b>WARRIER</b>
Cooperation	<b>WARTER</b>
Cost efficiency	skrikrikrik



That's going on Twitter right now!



Name: Margaret Atkins

Occupation: VP of Branding

Company Size: Fortune 500 Company

Education: MBA Degree

Age: 47

# Goals

- Maximizing Brand Presence in order to achieve the highest possible ROI
- 2. Reducing churn by 50% in the next 2 years
- Mitigating possible losses from bad PR strategies
- 4. Improving inter-departmental

# Needs

- A collaborative tool
- 2. Extended analytics report
- 3. 24/7 media monitoring
- 4. professional advice

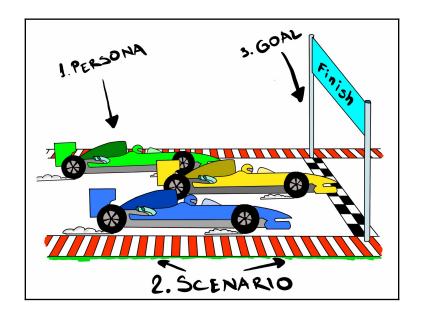
# Technical background and workplace

Margaret is a person connected to the internet 24/7. She uses MacBook pro, ipad, iphone and kindle. She spends her entire day working at the office. She travels on business a lot, meeting new people and attending conferences. Her favorite business website is MarketingProfs.com. She is a PRO member of their network and has a special deal with them for all her Branding Department employees.

Experience	
Business value	<b>WARRIER</b>
Frequency of use	<b>WARRIED</b>
Cooperation	<b>ANAMA</b>
Cost efficiency	skrikskriksk



Let's assume we're in. How will we benefit from this?





Peter

Works as product manager for a midsized company.

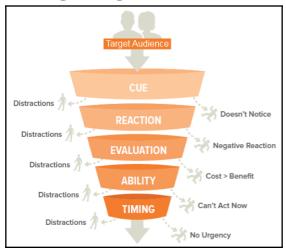
Is 35 years old, holds a marketing degree.

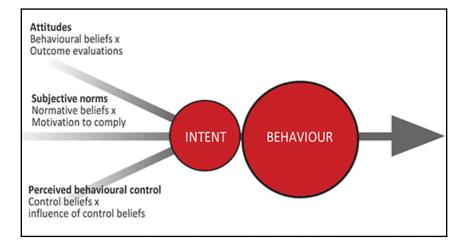
Has got experience working as a product owner on software products with agile teams.

Has had some Scrum training. Has managed mature products successfully. Now faces the challenge of creating a brand-new product.

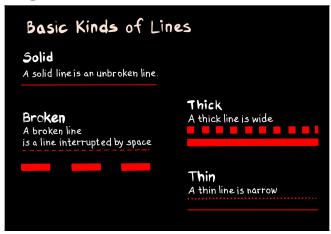
wants to leverage his agile knowledge but needs advice on creating innovative product using agile techniques.

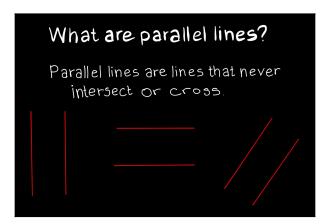
# **Chapter 6: Designing Behavior**

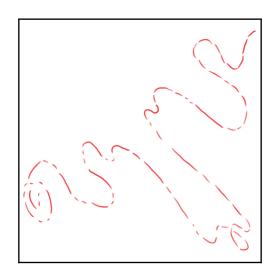


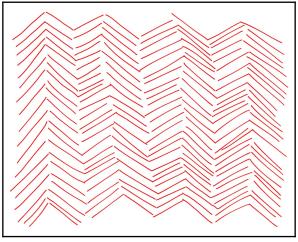


# **Chapter 7:** Visual Design Principles and Processes

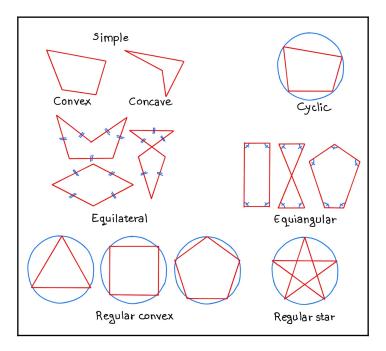


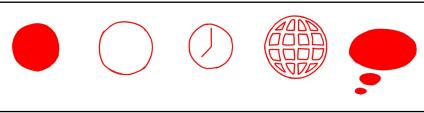


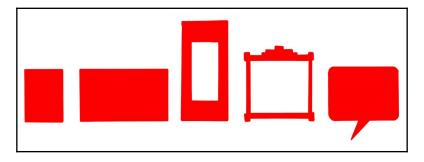




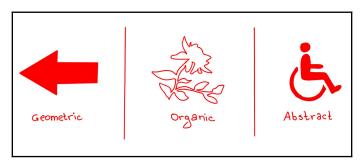


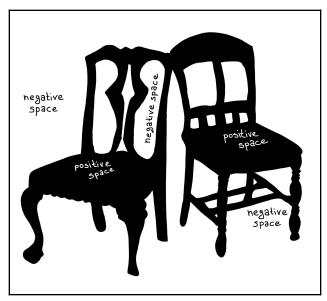














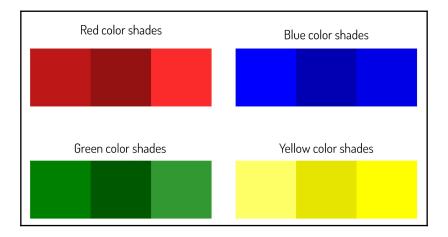
From this example you can see that the larger circle moves to the foreground while the smaller one reduces to the background.

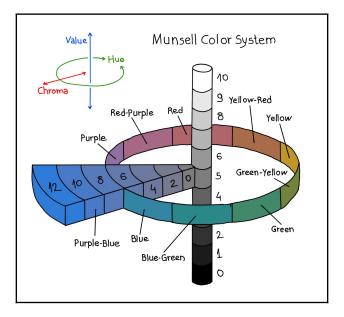


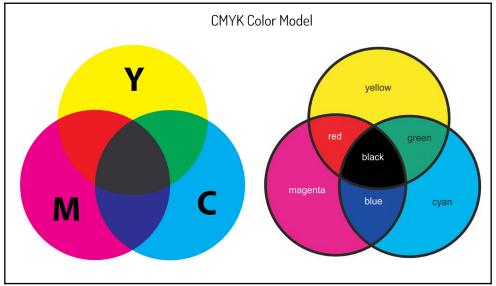
Here you can see that the lower circle moves to the foreground and the other one reduces on the background.

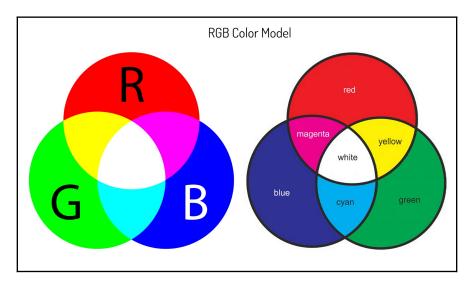


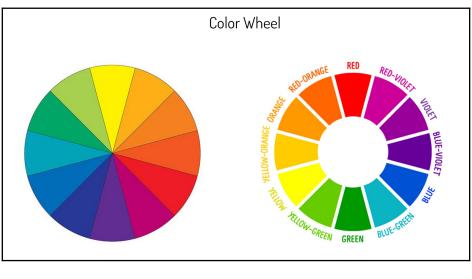
On this example the smaller or higher circle moves to foregraoun and it overlaps on the larger circle.

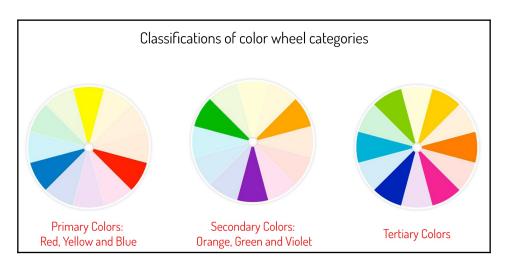


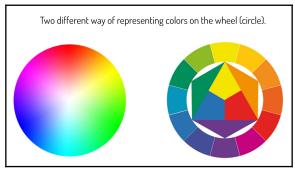


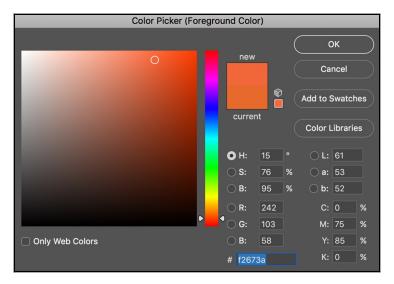


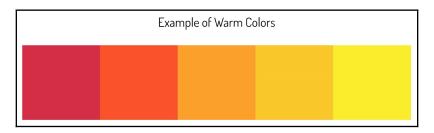


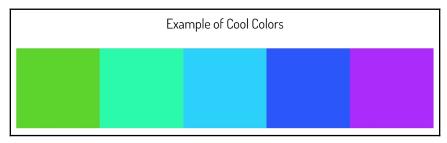












### Example of Serif font

For this example we will use Gerogia font which is under 'SERIF' category of typefaces

# Packt Publishing

The edges in the finishing lines of the fonts which are know as 'SERIF'

### Example of Sans-Serif font

For this example we will use Arial font which is under 'SANS-SERIF' category of typefaces

# Packt Publishing

The edges in the finishing lines of the fonts do not include the 'SERIFS' like in above example.

### Example of mixing categories of typefaces inside our content

### **Packt**

Packt Publishing is the leading UK provider of Technology eBooks, Coding eBooks, Videos and Blogs; helping IT professionals to put software to work.

Good combination and pairing. We are using here Serif for header (title) and Sans-Serif for the content.

### **Packt**

Packt Publishing is the leading UK provider of Technology eBooks, Coding eBooks, Videos and Blogs; helping IT professionals to put software to work.

Good combination and pairing. We are using here Sans-Serif for header (title) and Serif for the con-

### Packt

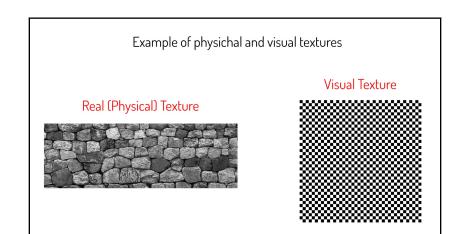
Packt Publishing is the leading UK provider of Technology eBooks, Coding eBooks, Videos and Blogs; helping IT professionals to put software to work.

Good combination and pairing. We are using here Decorative for header (title) and Sans-Serif for the content.

### Packt

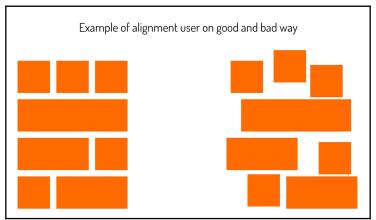
Packt Publishing is the leading UK provider of Technology eBooks.
Coding eBooks, Videos and Blogs; helping 17 professionals to put software to work.

Bad combination and pairing. Decorative fonts are bad approach for using them for content or body text.



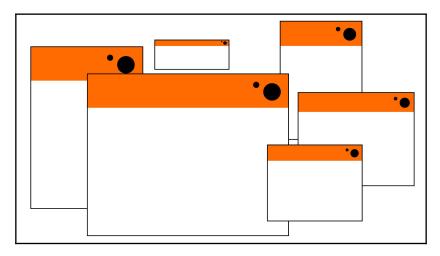


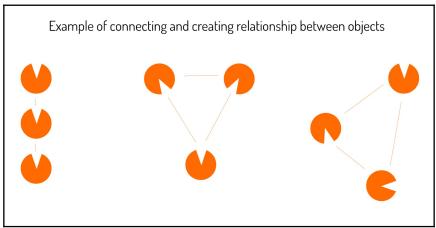


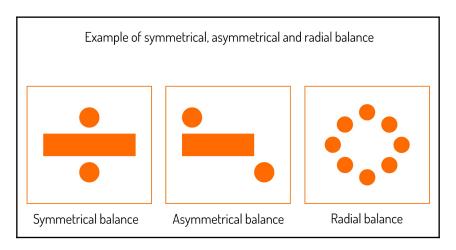


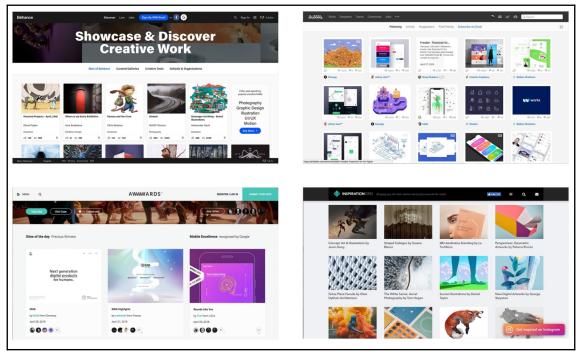
# Example of hirearchy created by keeping in mind placement, size and shape. Applying Anotherature to Product Design bing percentage com Our Vallues Bing percentage com Design Details River age to com The Accessories of Product Congress and Product Design and automorp. The Accessories of Product Design and Accessories o

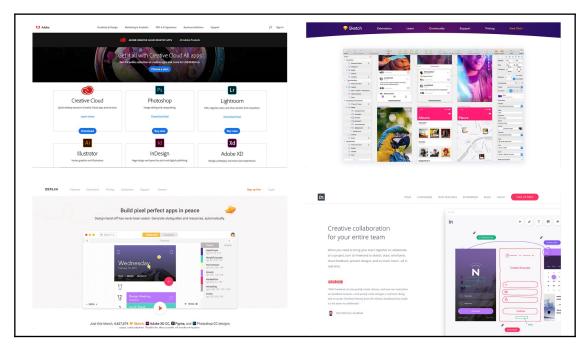
Packt Publishing

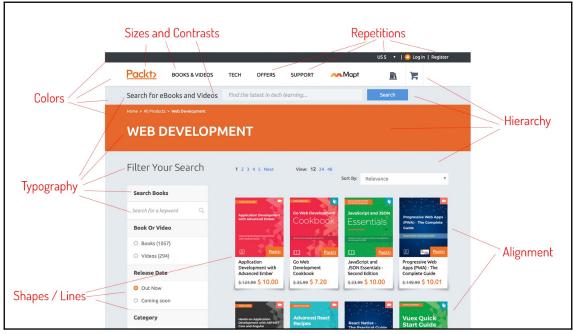




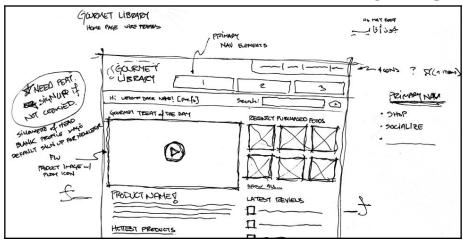


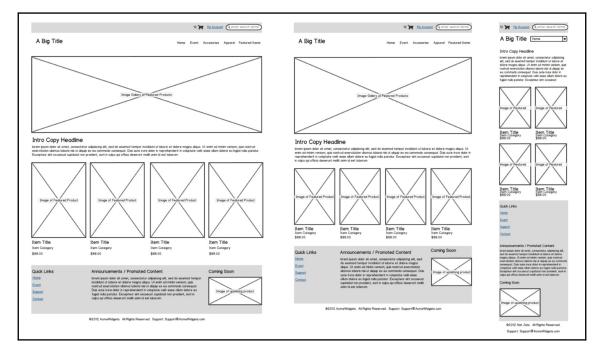






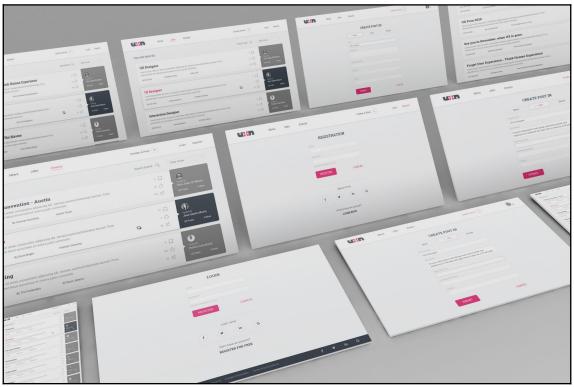
## **Chapter 8: Wireframes and Prototyping**

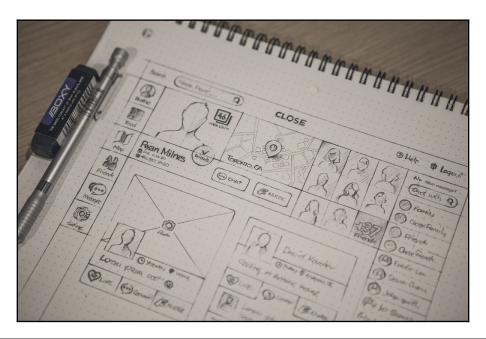




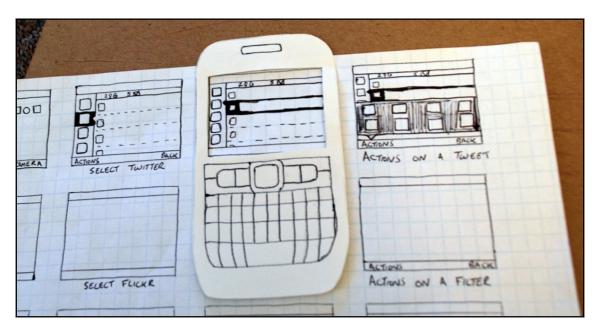


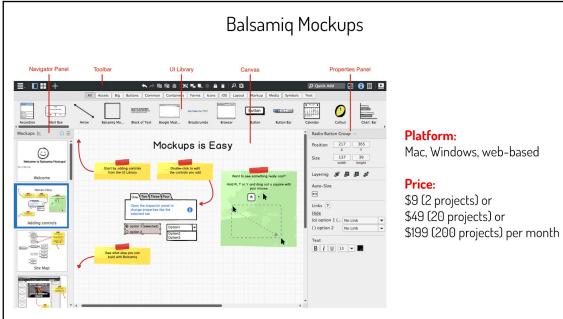












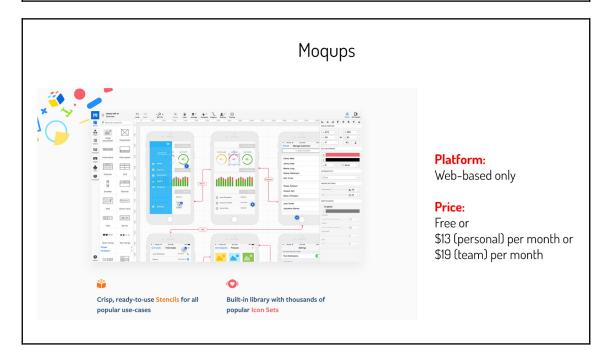
# wireframe.cc wireframe.cc sign Up text reput contact 1024.600(pt x 2.100pt y 1.100pt y 1.100

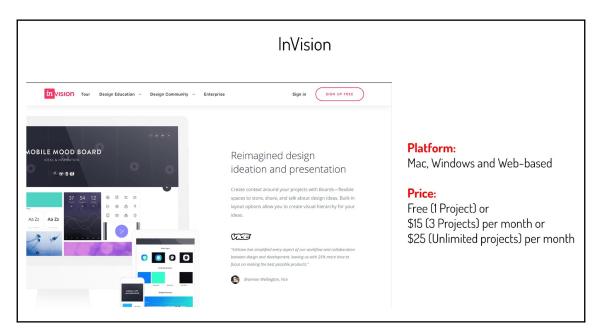
### Platform:

Web-based only

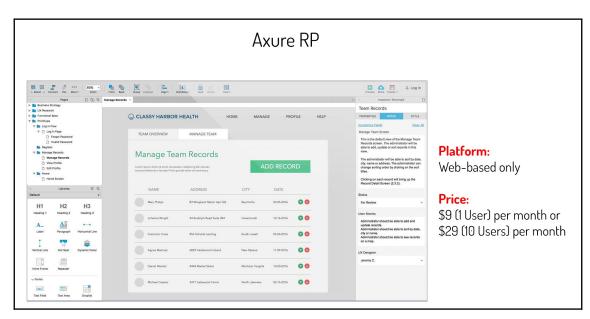
### Price:

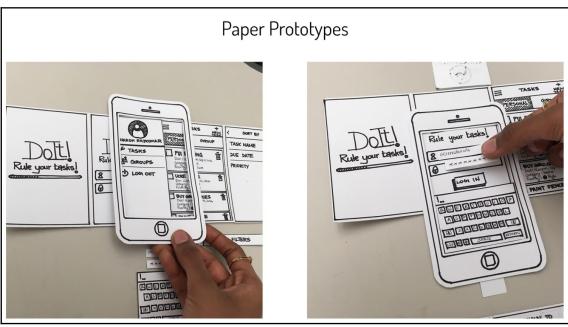
Free or \$16 (one user) per month or \$39 (three users) per month or \$99 (unlimited users) per month

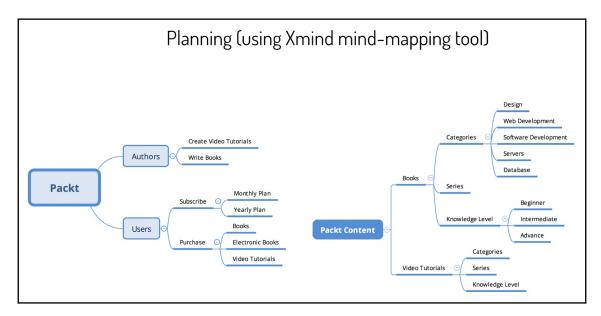


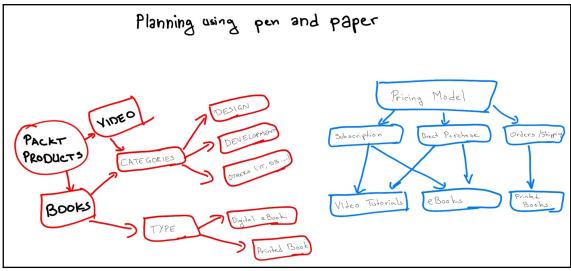


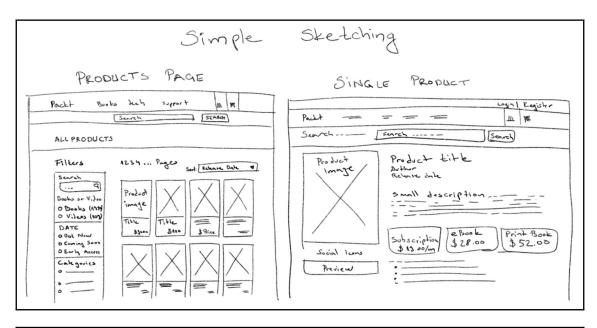


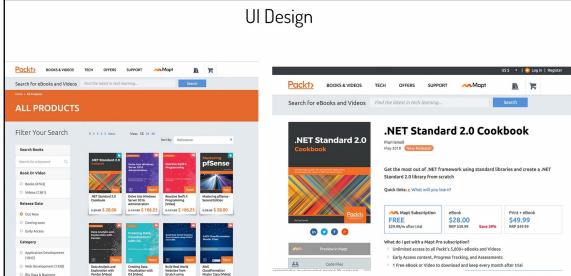


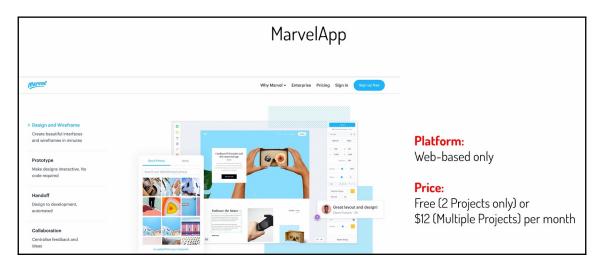


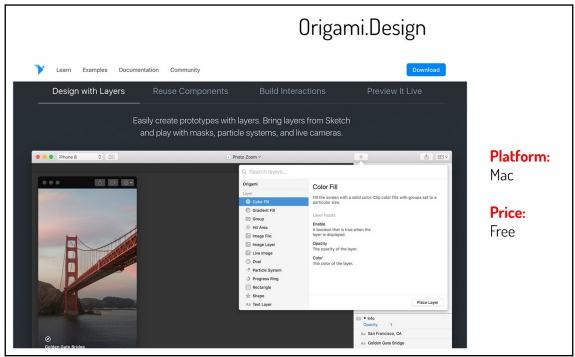


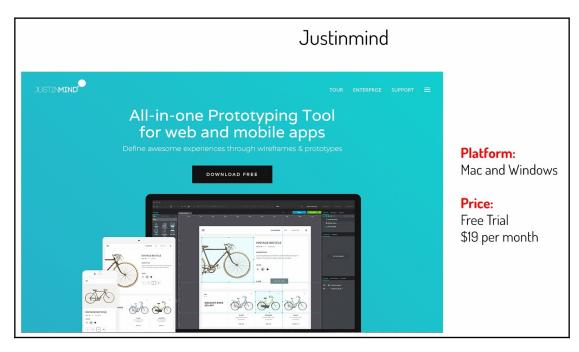


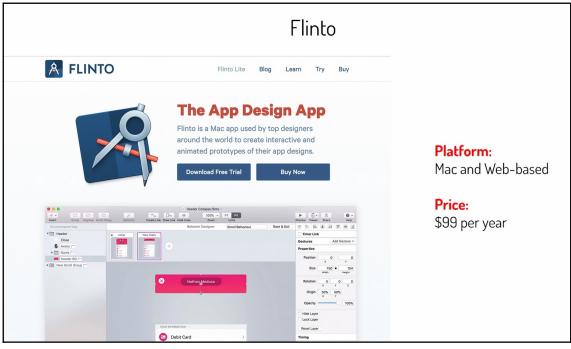


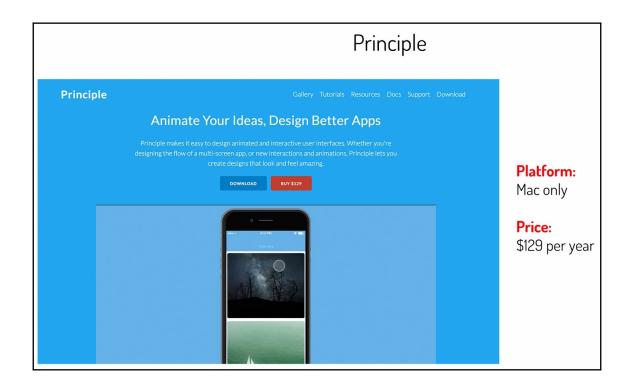








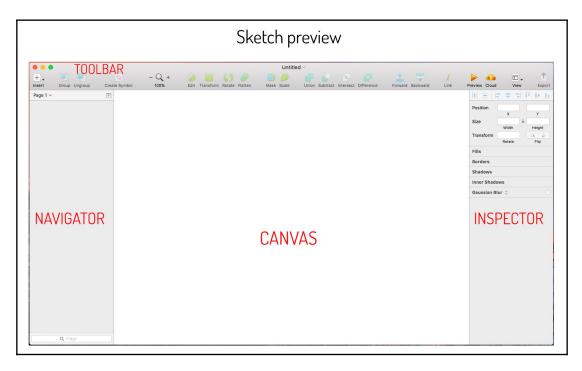


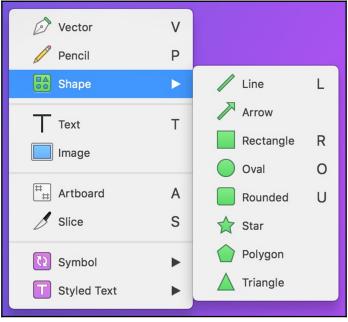


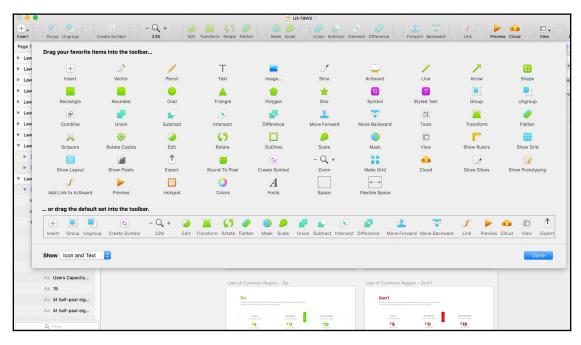
## **Chapter 9: UI Design and Implementation**

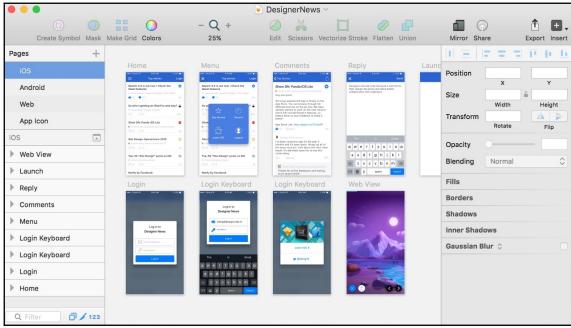


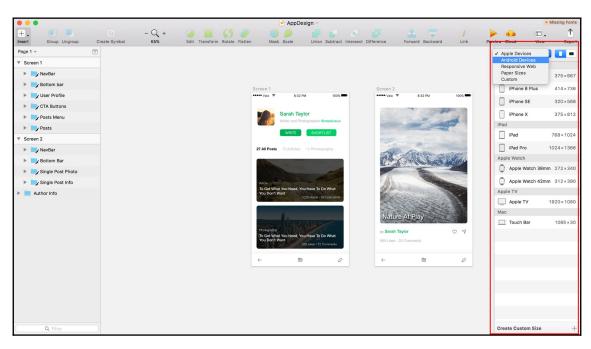


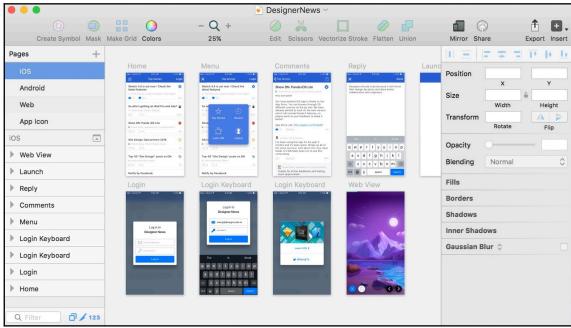


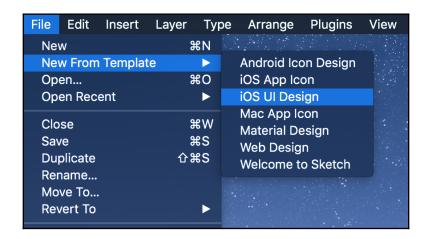


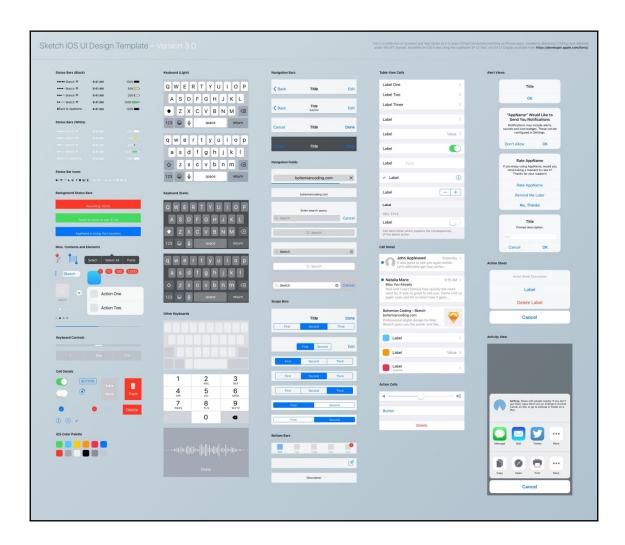


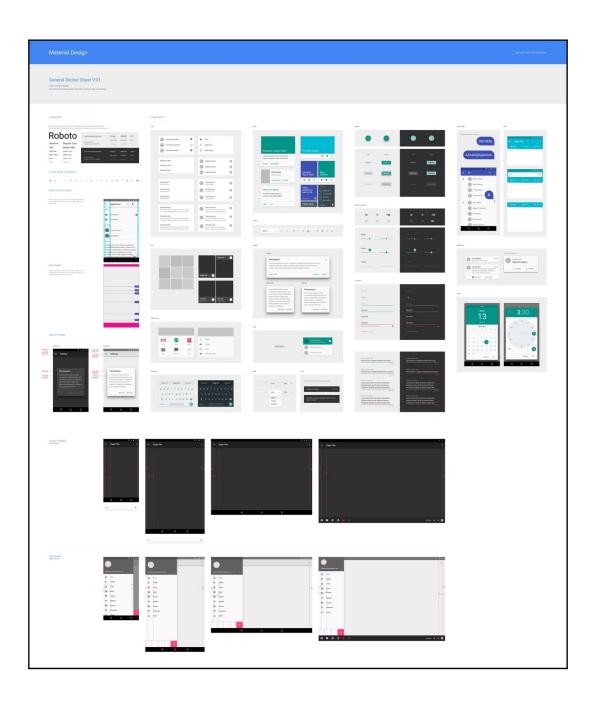


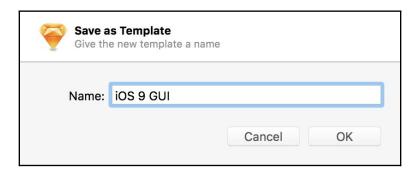


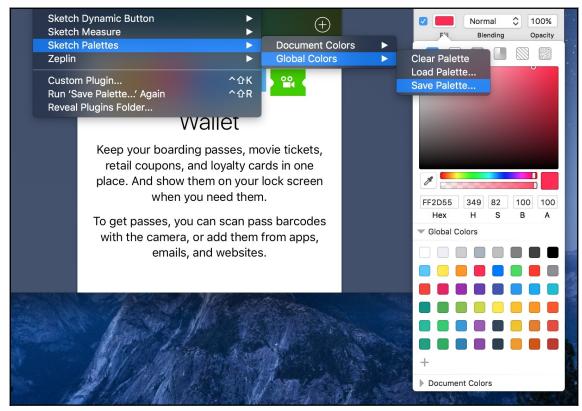


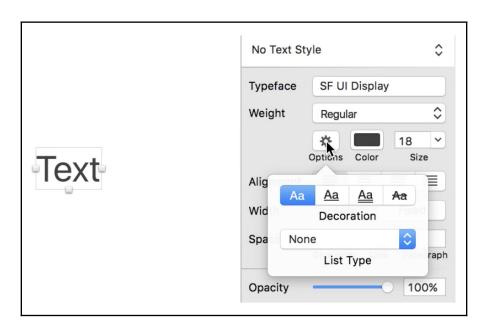


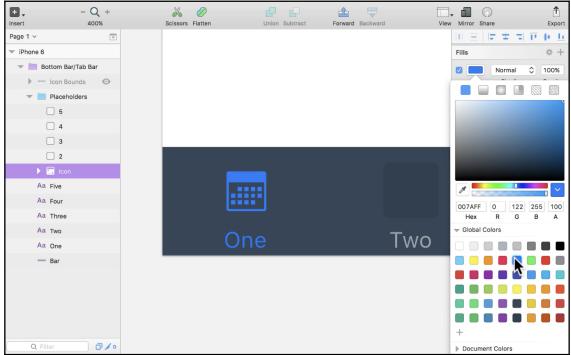


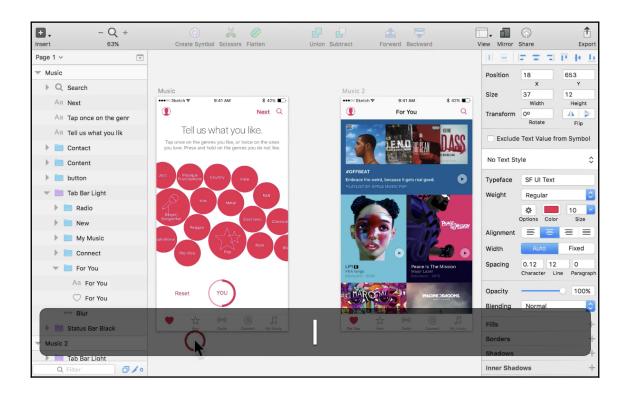








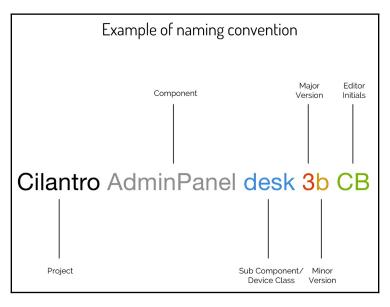


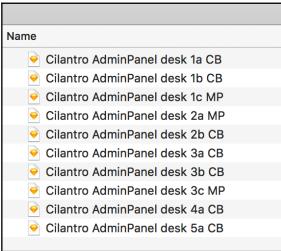


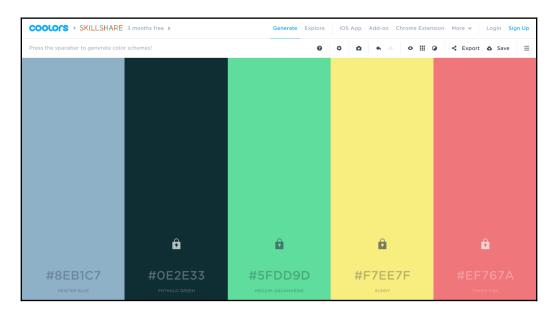


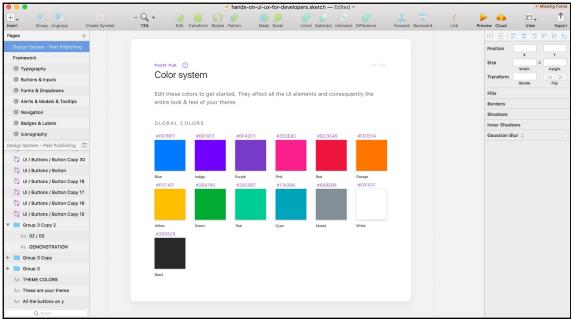


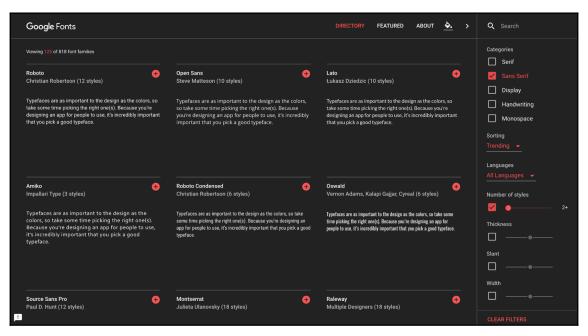
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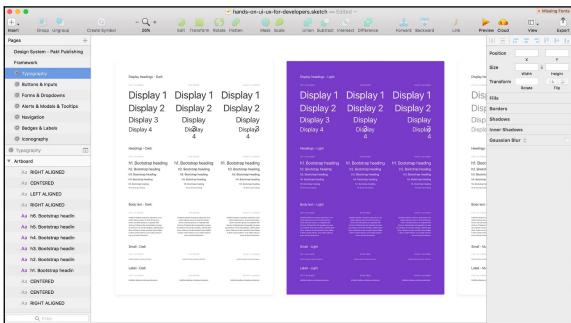


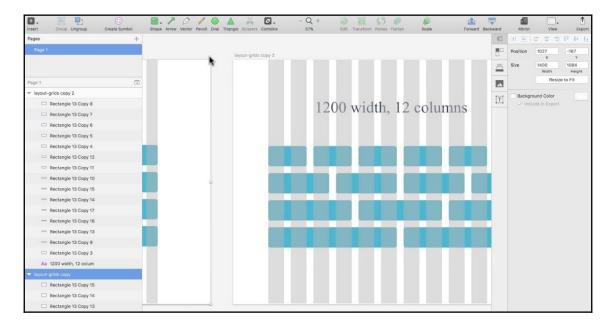










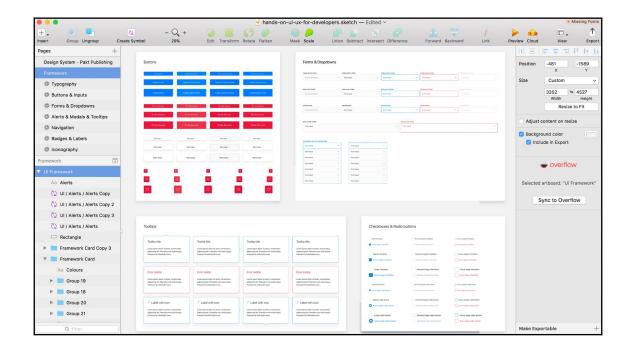


- 1. Colour Palette
- 2. Buttons
- 3. Text input
- 4. Radio buttons
- 5. Checkbox
- 6. Switch
- 7. Search bar
- 8. Tooltips
- 9. Typography
  - Headings
  - Paragraphs
  - Lists
  - Bold
  - Italic
  - Links
  - Label
- 10. Icons
- 11. Preloader
- 12. Alerts
- 13. Dividers
- 14. Progress indicators
- 15. Table
  - rows
  - headers
  - row sections

- 1. Dropdown
- 2. Progress indicator / bar
- 3. Nav bar (+ selected states)
- 4. Side nav (+ selected states)
- 5. Table
- 6. Card
- 8. Aside

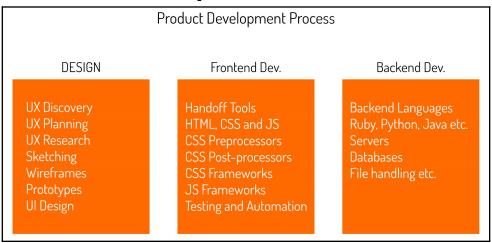
- 1. Card list
- 2. Tables
- 3. Navigation header
- 4. Modal (different sizes)
- 5. Footer
- 6. Aside section
- 7. Mobile menu
- 8. Error page

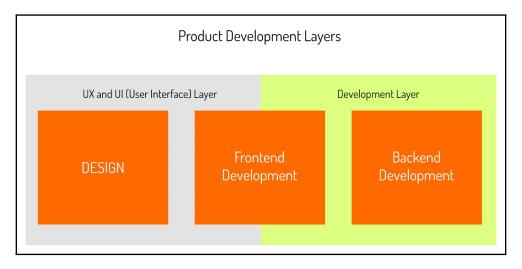
- 1. Landing pages
- 2. Dashboards
- 3. Information pages

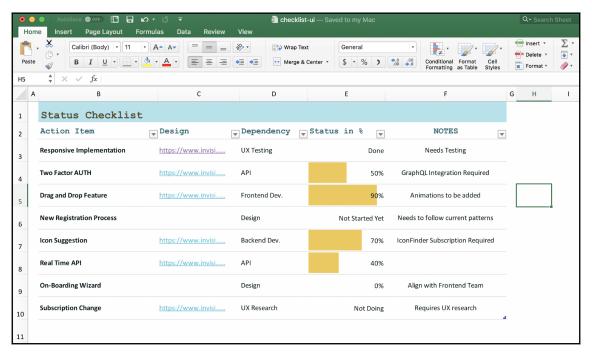


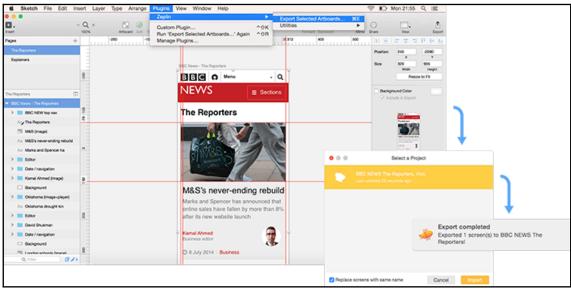
## Chapter

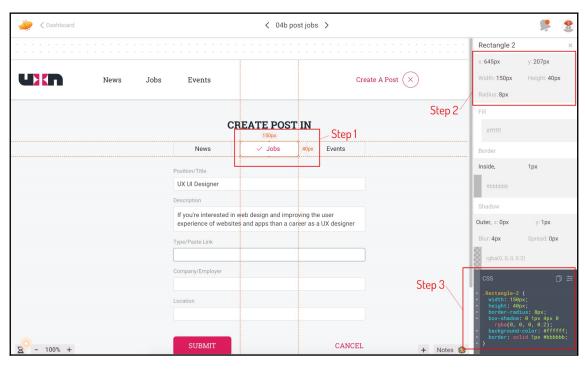
## 10: Frontend UI Implementation and Process

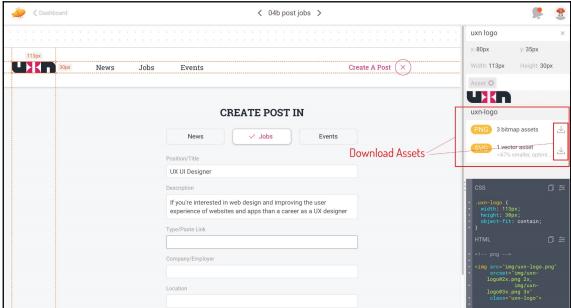


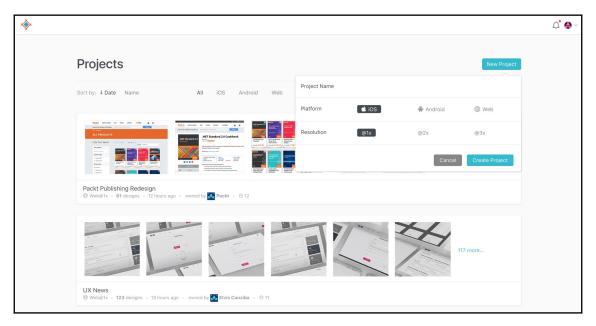


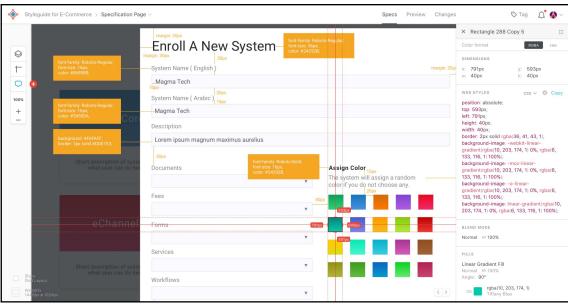


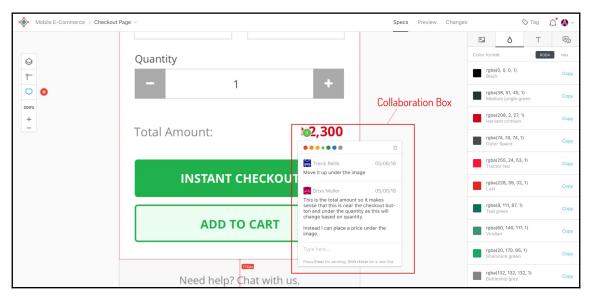


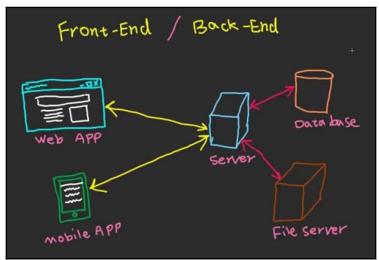


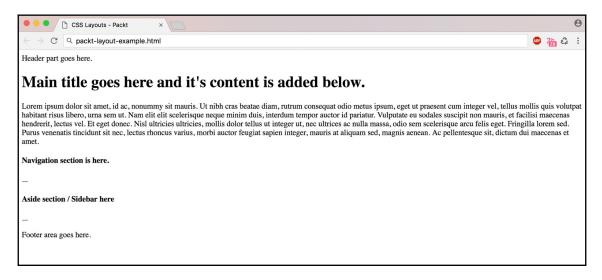


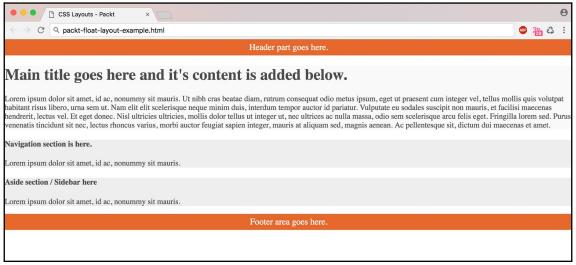


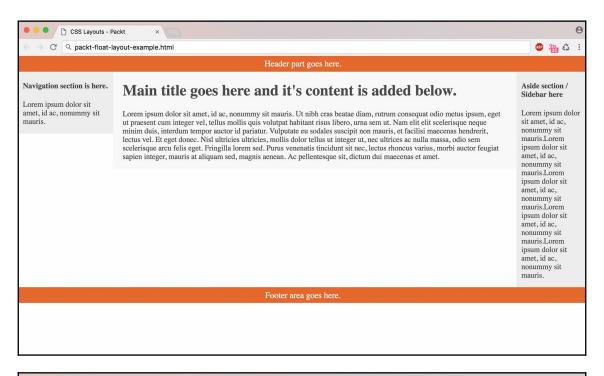


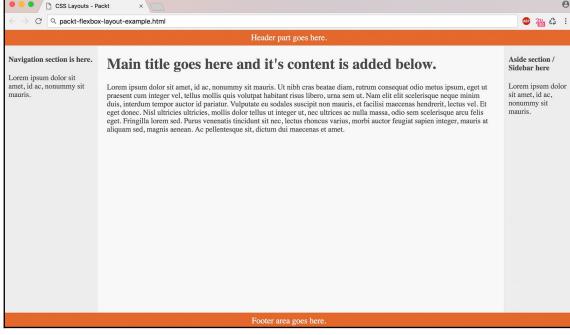


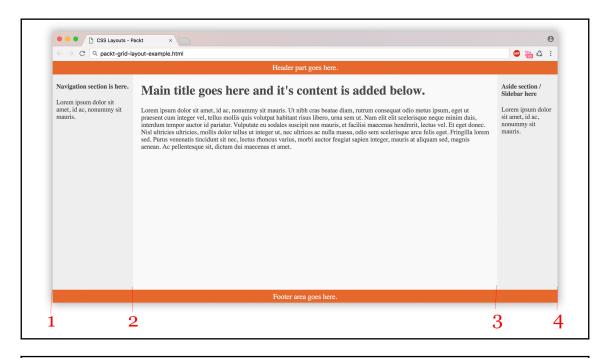


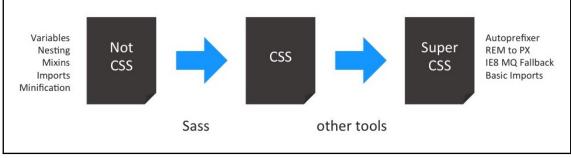


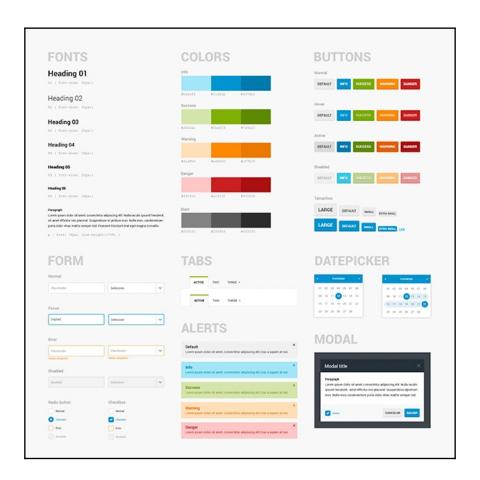




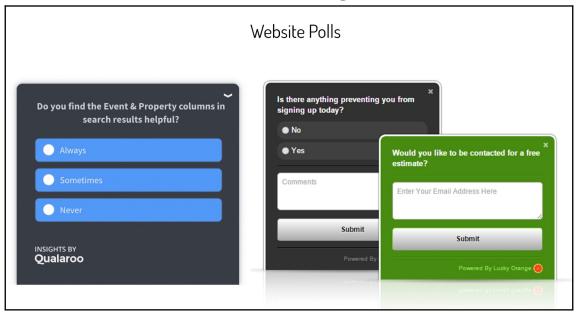


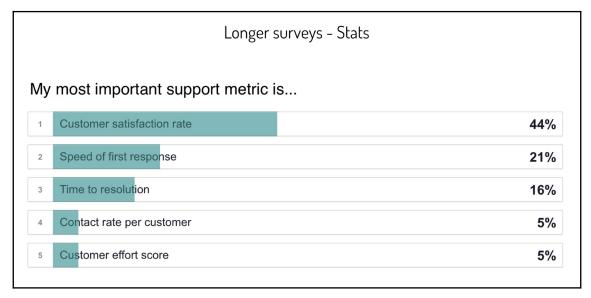




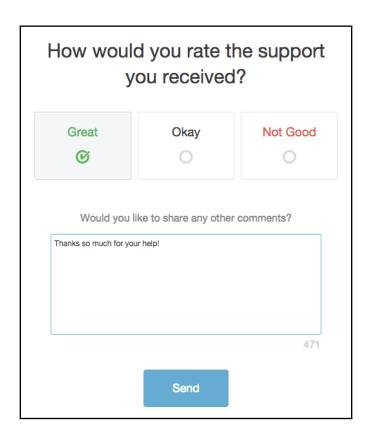


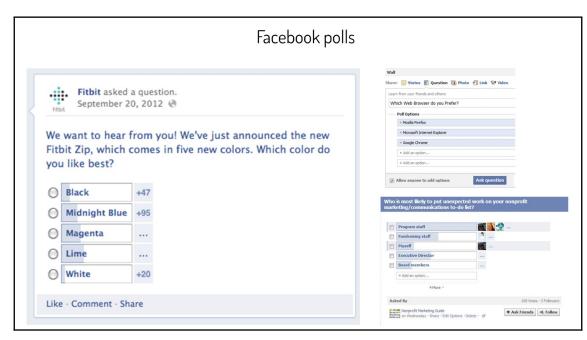
## **Chapter 11: Post-launching UX Activities**

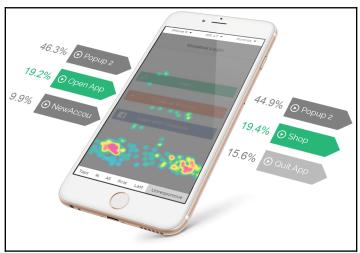


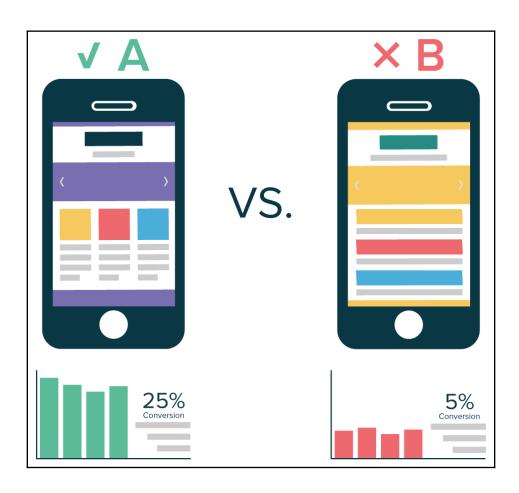


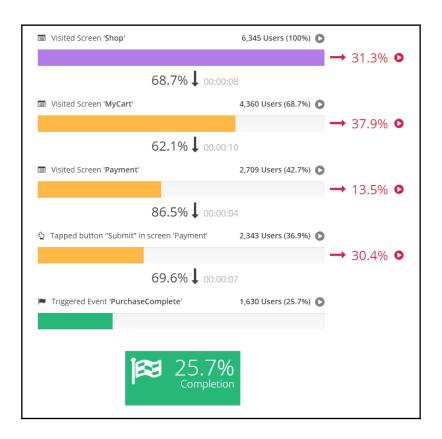
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## **Chapter 12: Designing for Big Data**

