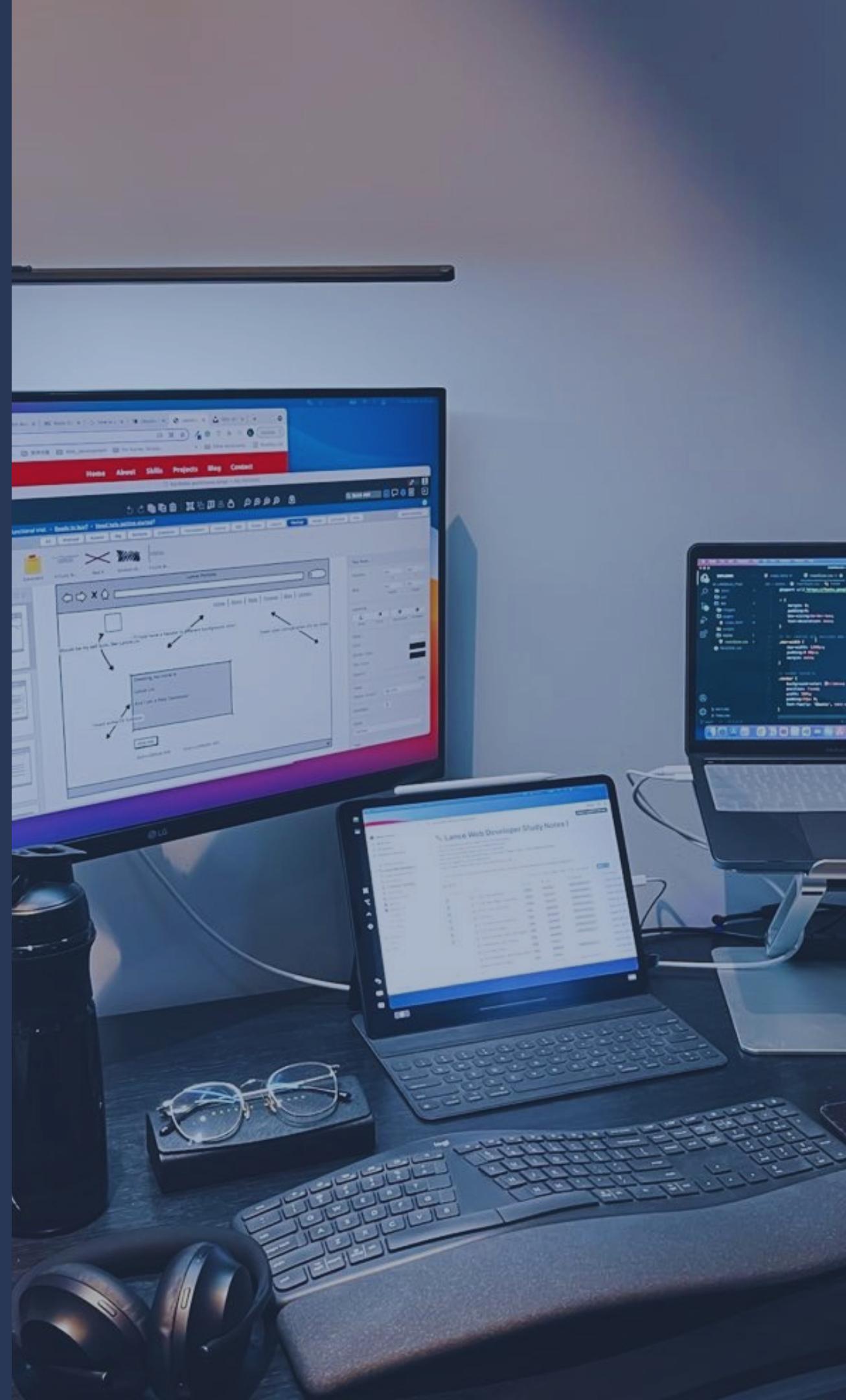


# LANCE LIU PORTFOLIO



# LET'S BEGIN!

<https://lanceliu-portfolio.netlify.app/index.html>



# THE KEYPOINTS GUIDE

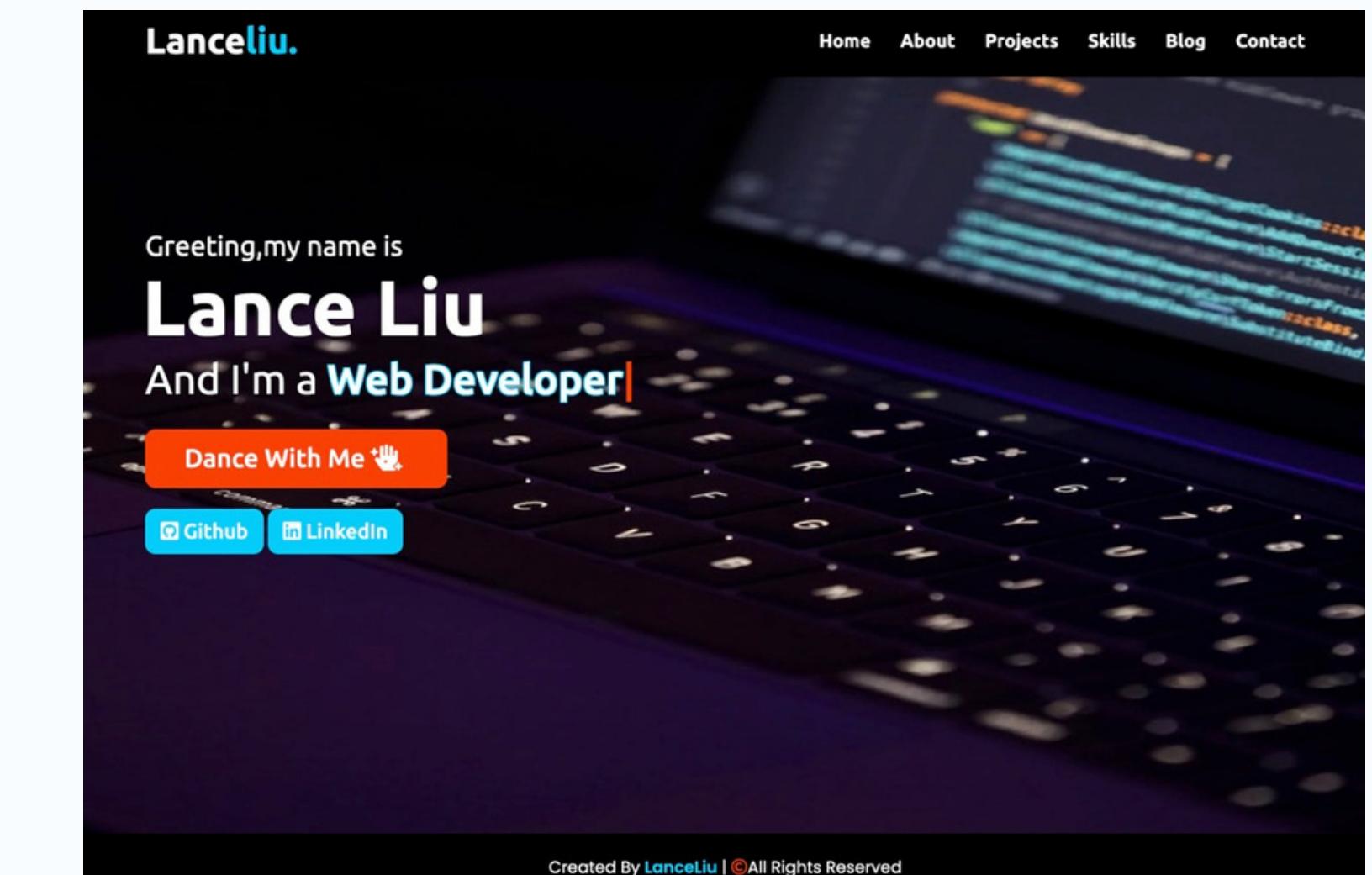
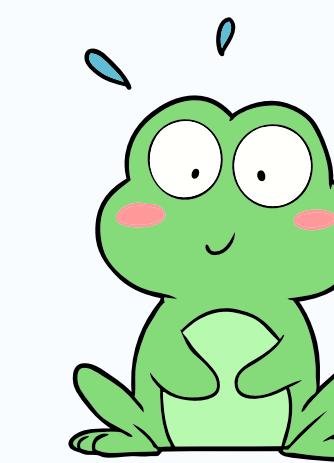
LANCELIU PORTFOLIO

Website Overview

Website Wireframe

Website Components

Review



# WEBSITE OVERVIEW

## SITEMAP OF ALL THE PAGES ON MY WEBSITE

### Home page

- About Me
- Skills
- Project List
  - Project I
  - Project II
  - Project III

### Blog

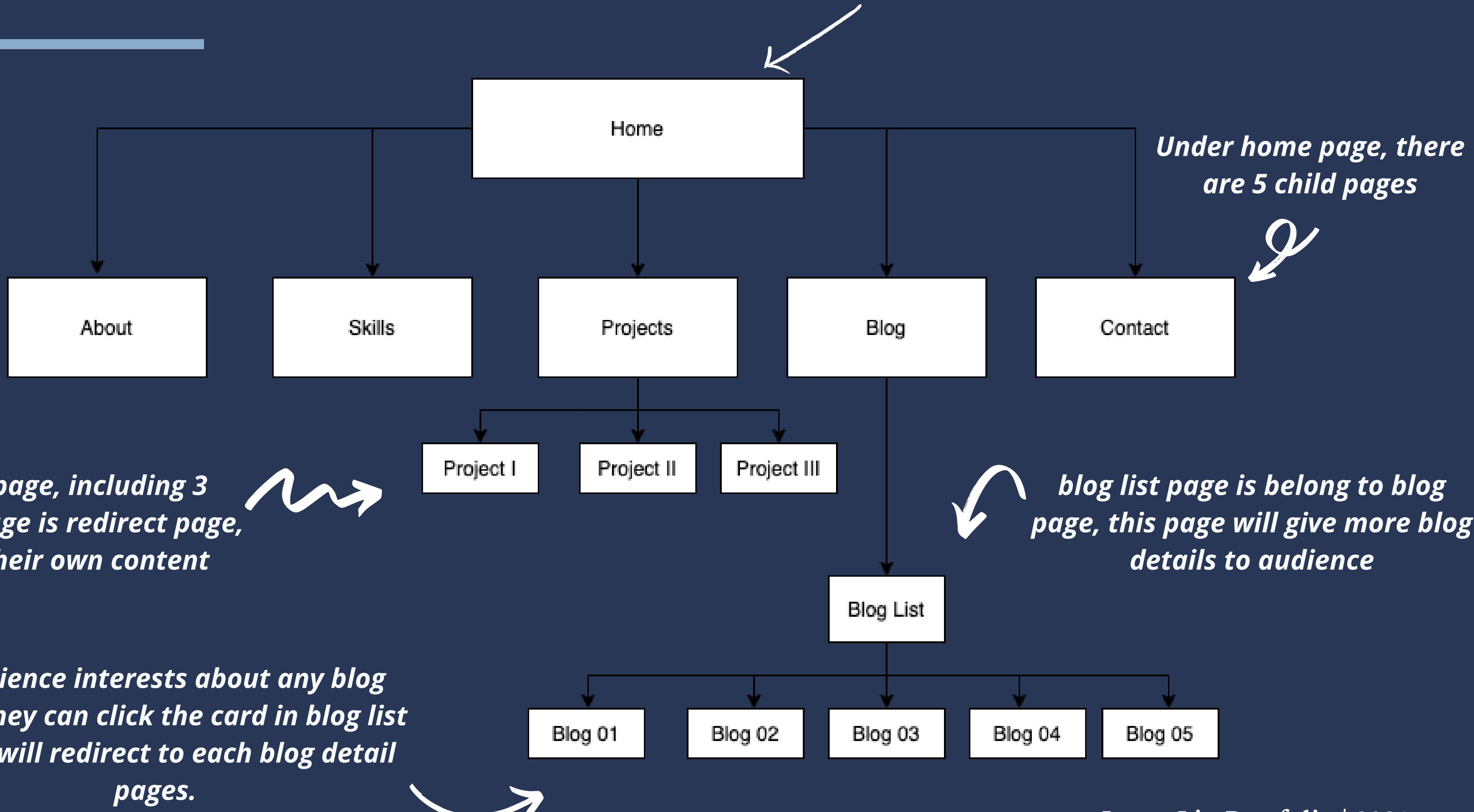
- Blog List
  - Blog 01 -- Blog 05

### Contact Me



# SITEMAP OVERVIEW

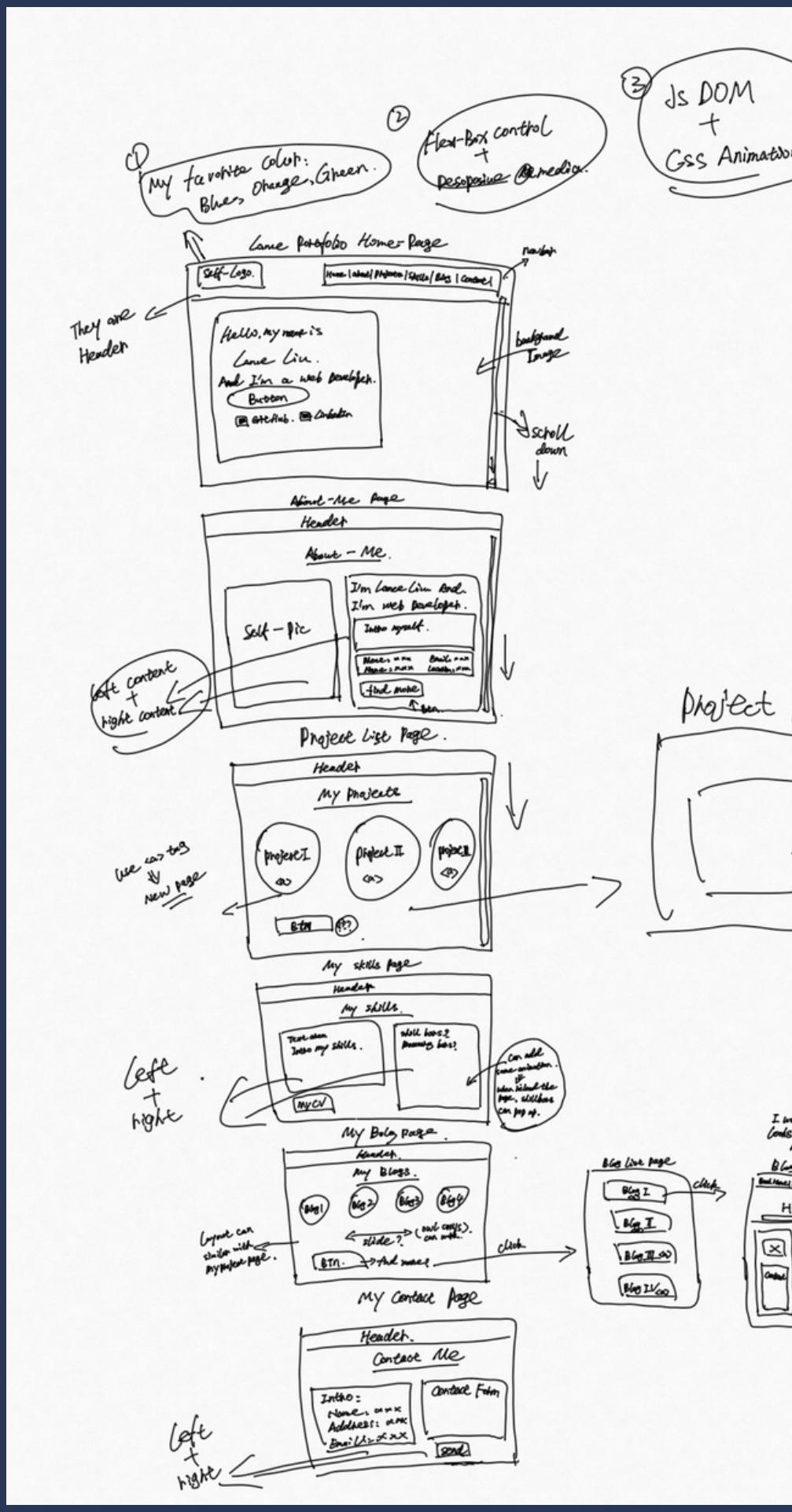
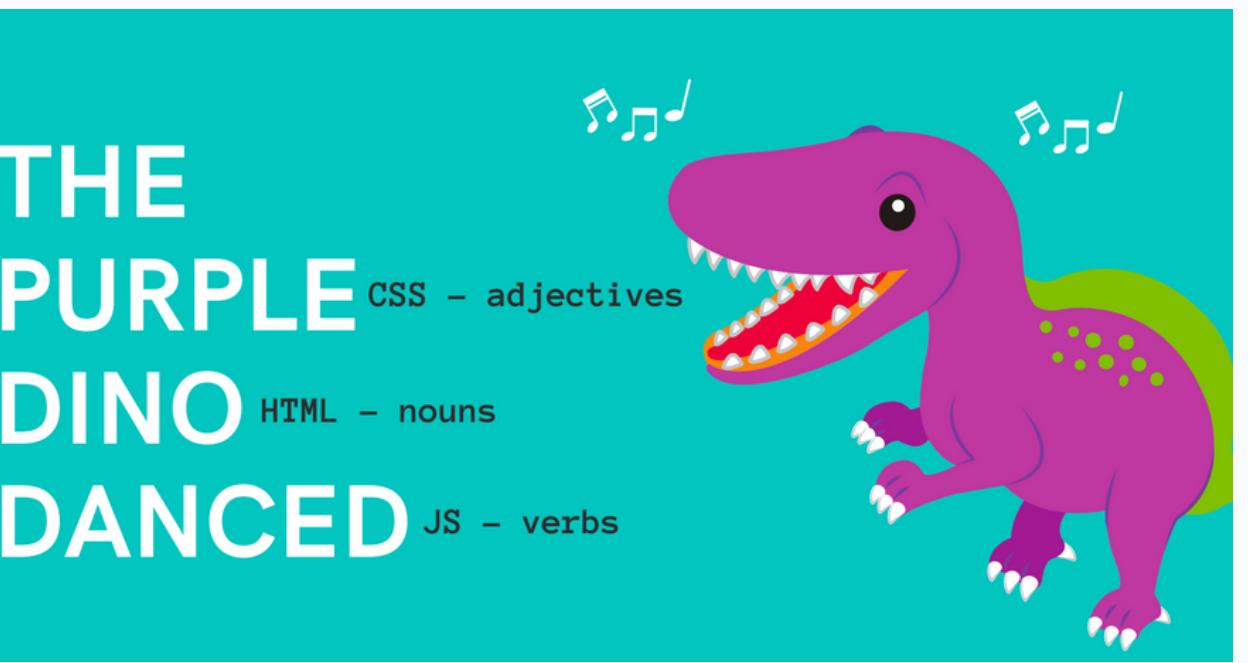
*Home page is my portfolio root page*



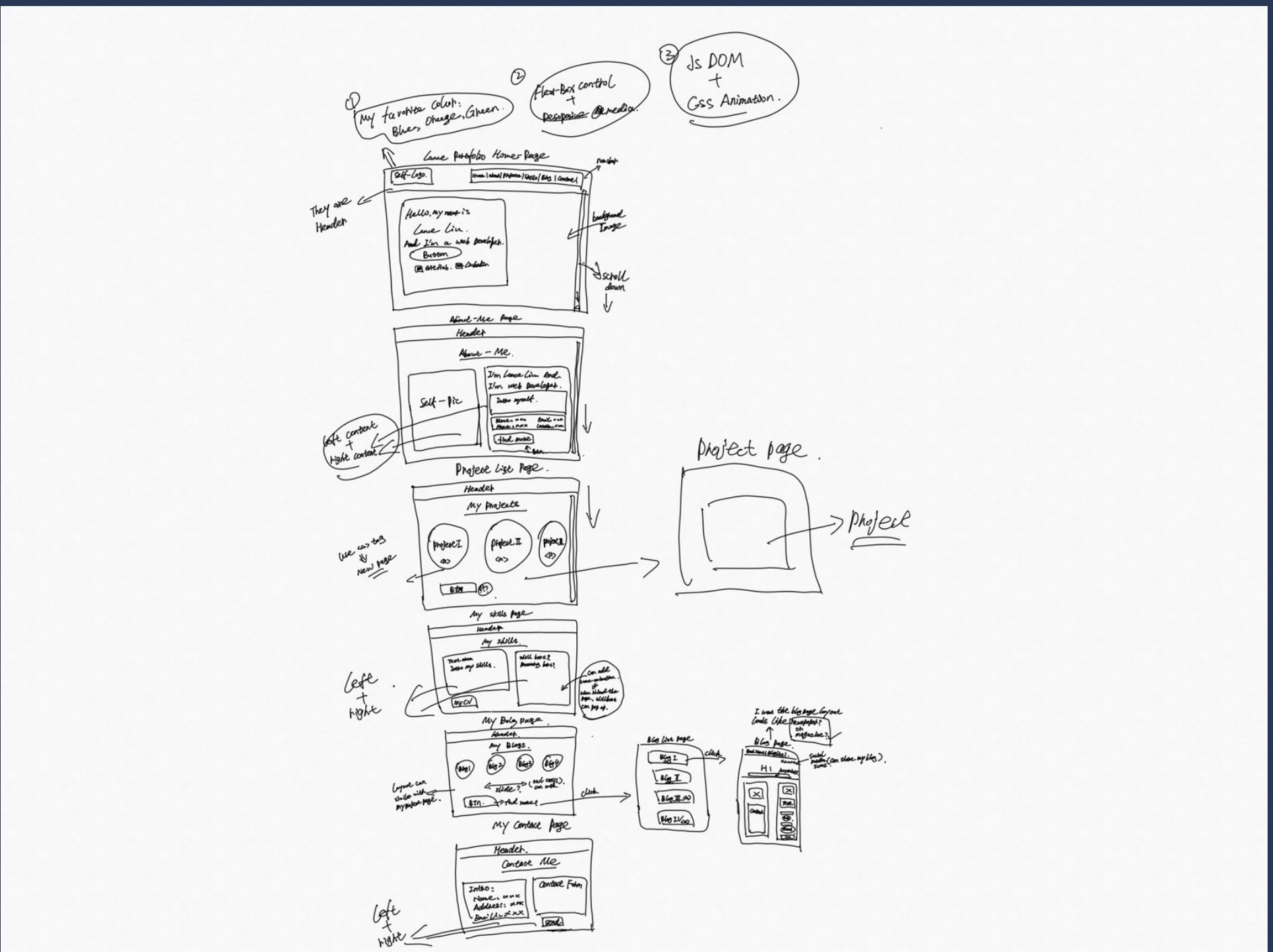
# WEBSITE WIREFRAME

## MOCKUPS OF THE PAGES OF MY WEBSITE

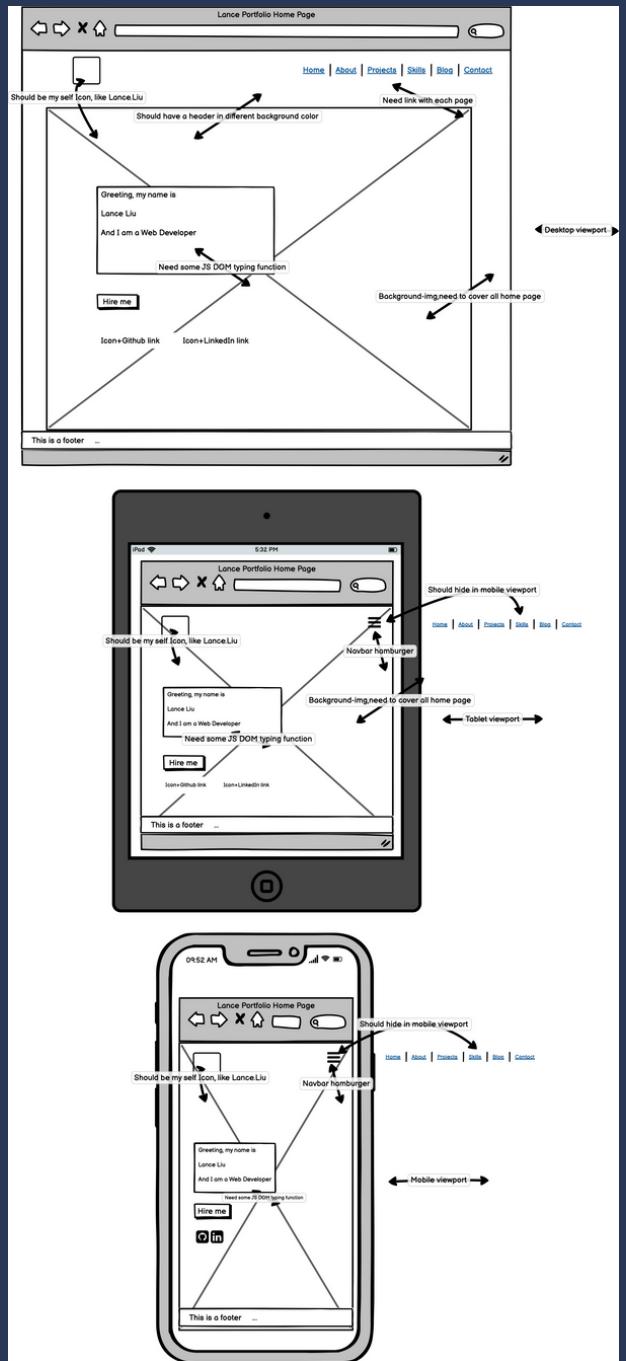
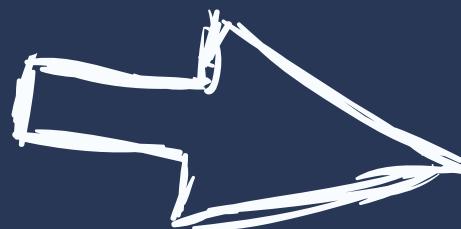
Wireframe is very import step for web design, in my opinion, we should have a clear skeleton first, then we can use HTML,CSS and JS to create a real "Dinosaur" according to the skeleton.



# WIREFRAME OVERVIEW

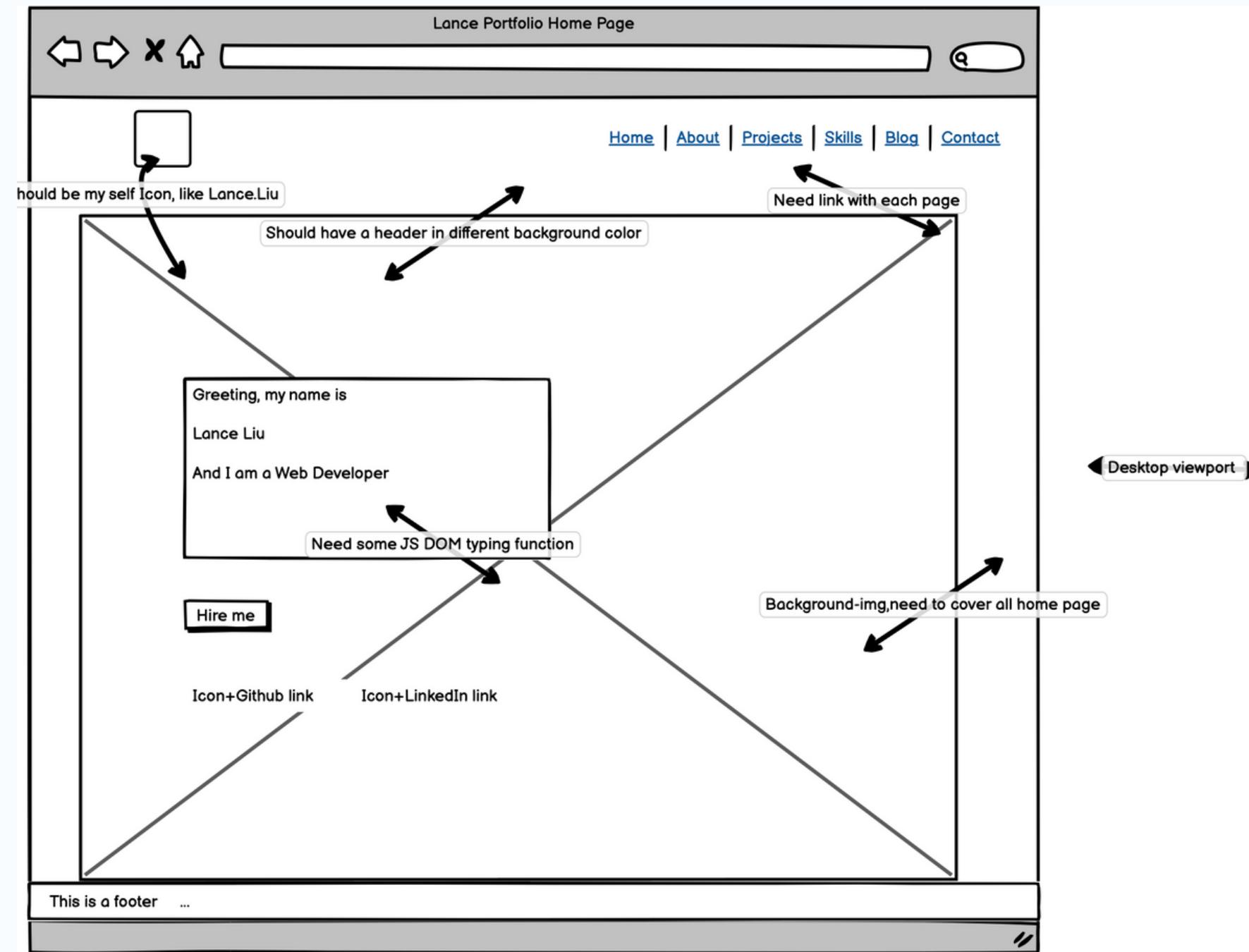


*I like to create a draft wireframe first and then according to it to make the final version*



# WIREFRAME OVERVIEW FOR HOME PAGE

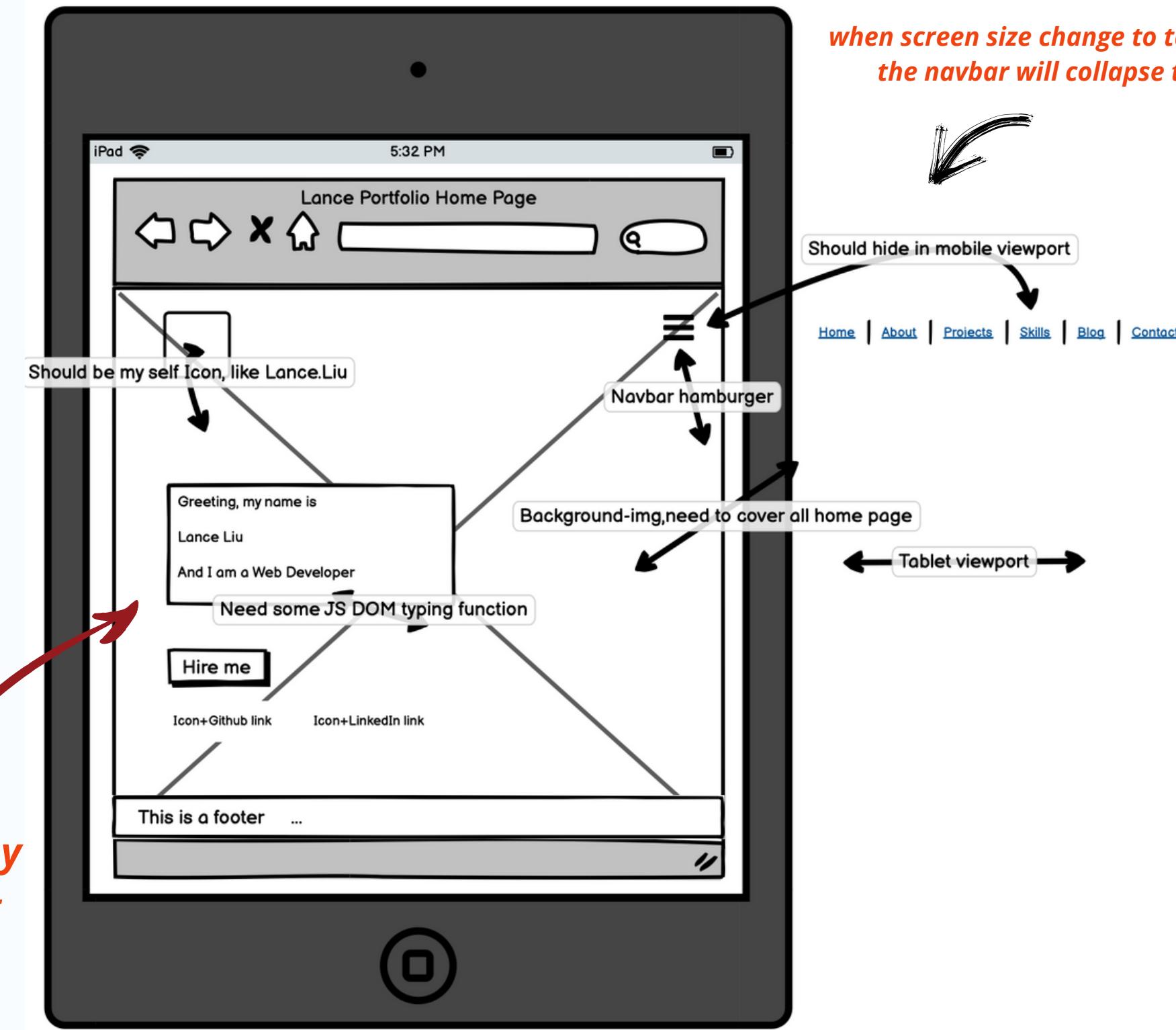
*Desktop view layout*



# WIREFRAME OVERVIEW FOR HOME PAGE

*Typed.js function,a library that types. Enter in any string, and watch it type at the speed you've set*

*Tablet view layout*

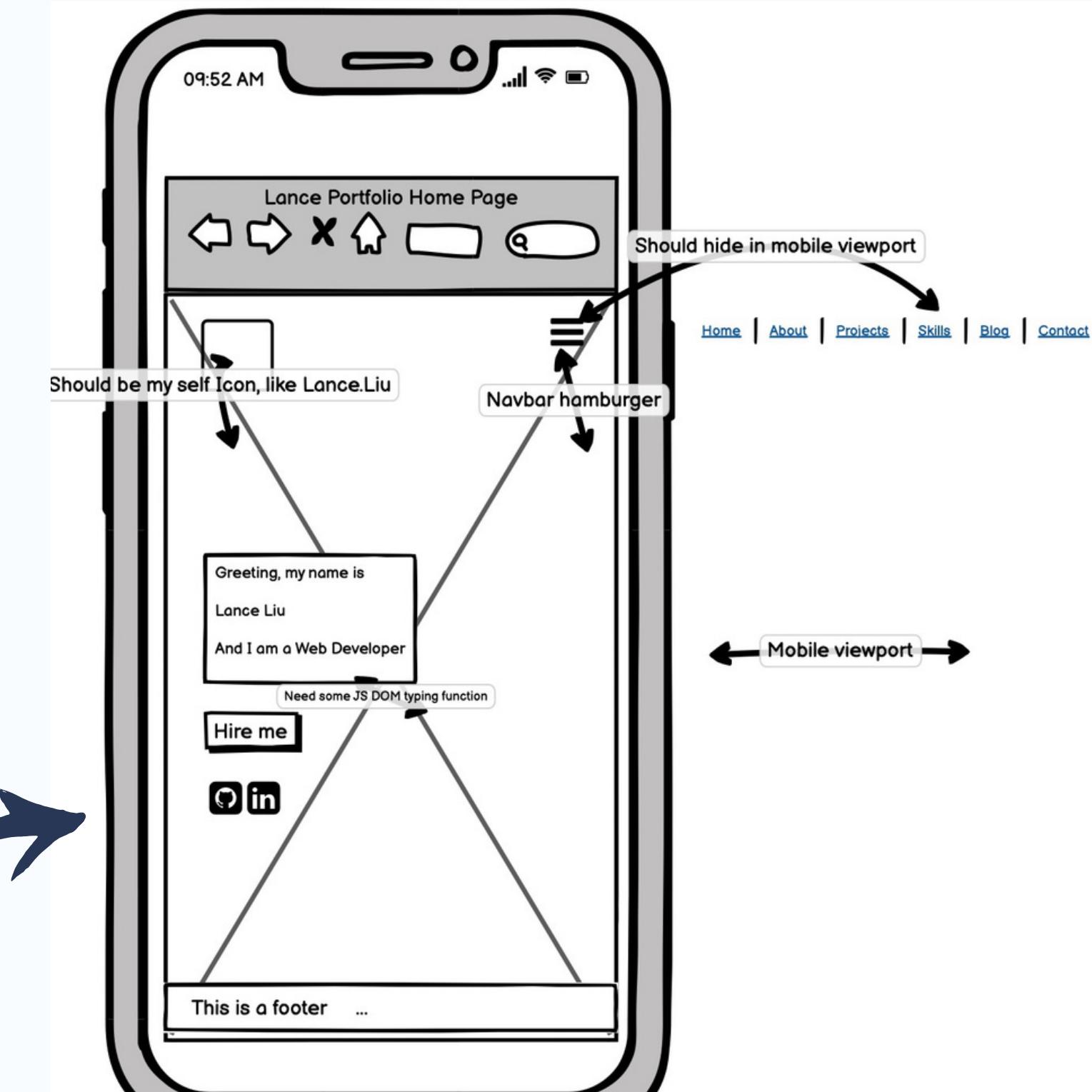


# WIREFRAME OVERVIEW FOR HOME PAGE

*no different between tablet view. But!!!!*

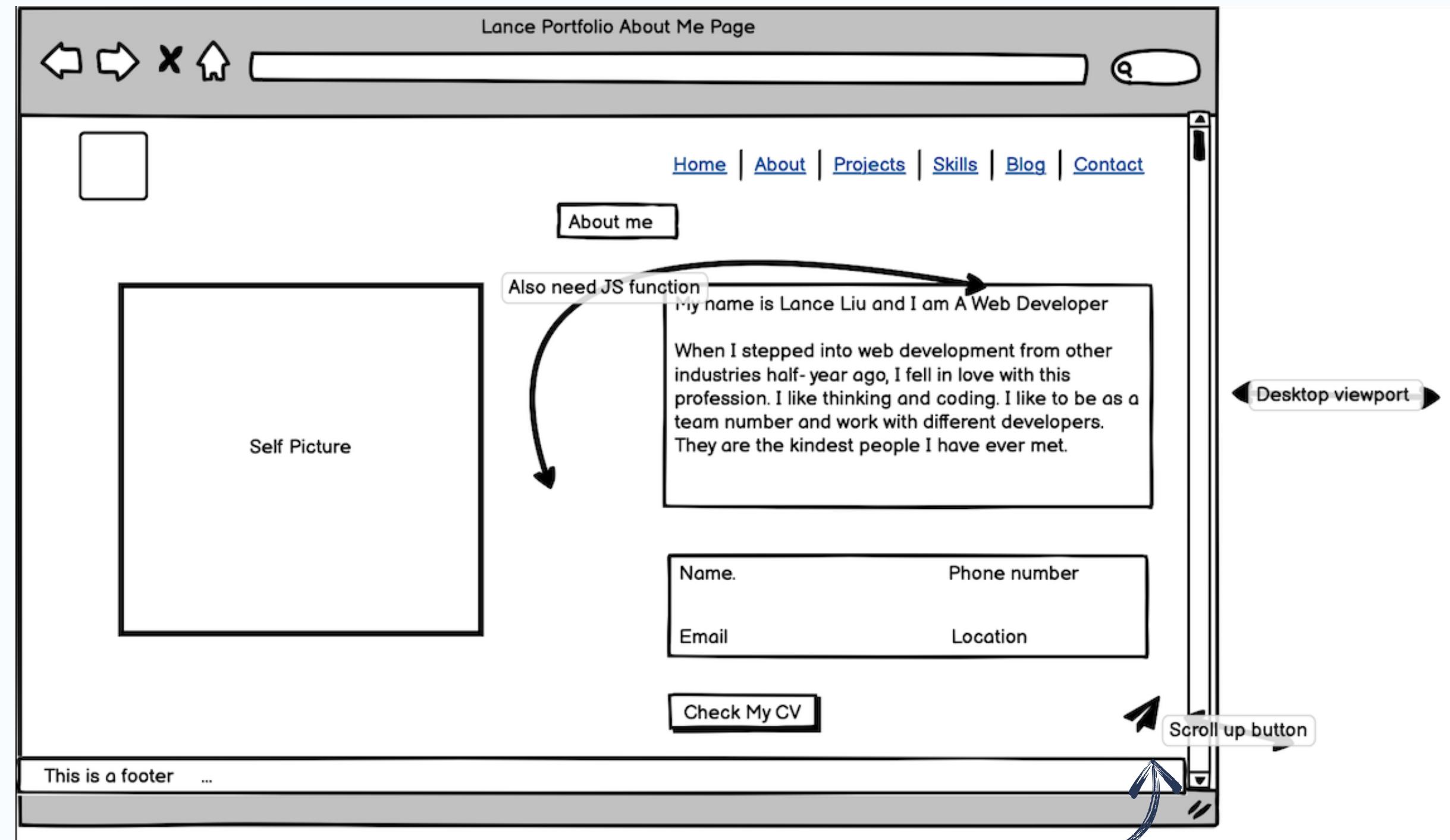
*my github and linkedIn's button will shrink and leave icons only,  
function keeps same and still can click and redirect*

*Mobile view layout*



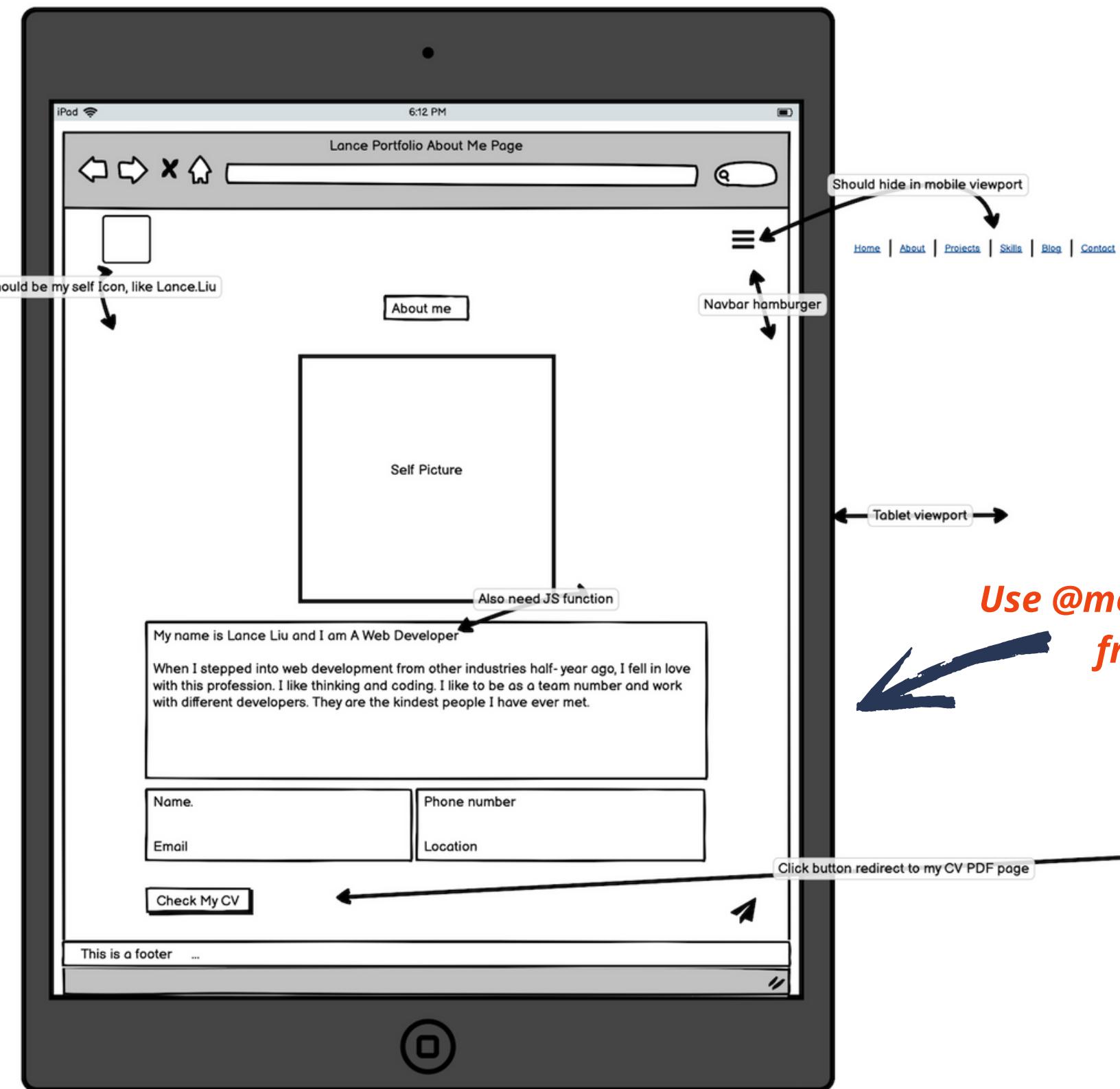
# WIREFRAME OVERVIEW FOR ABOUT-ME PAGE

*Desktop view layout*



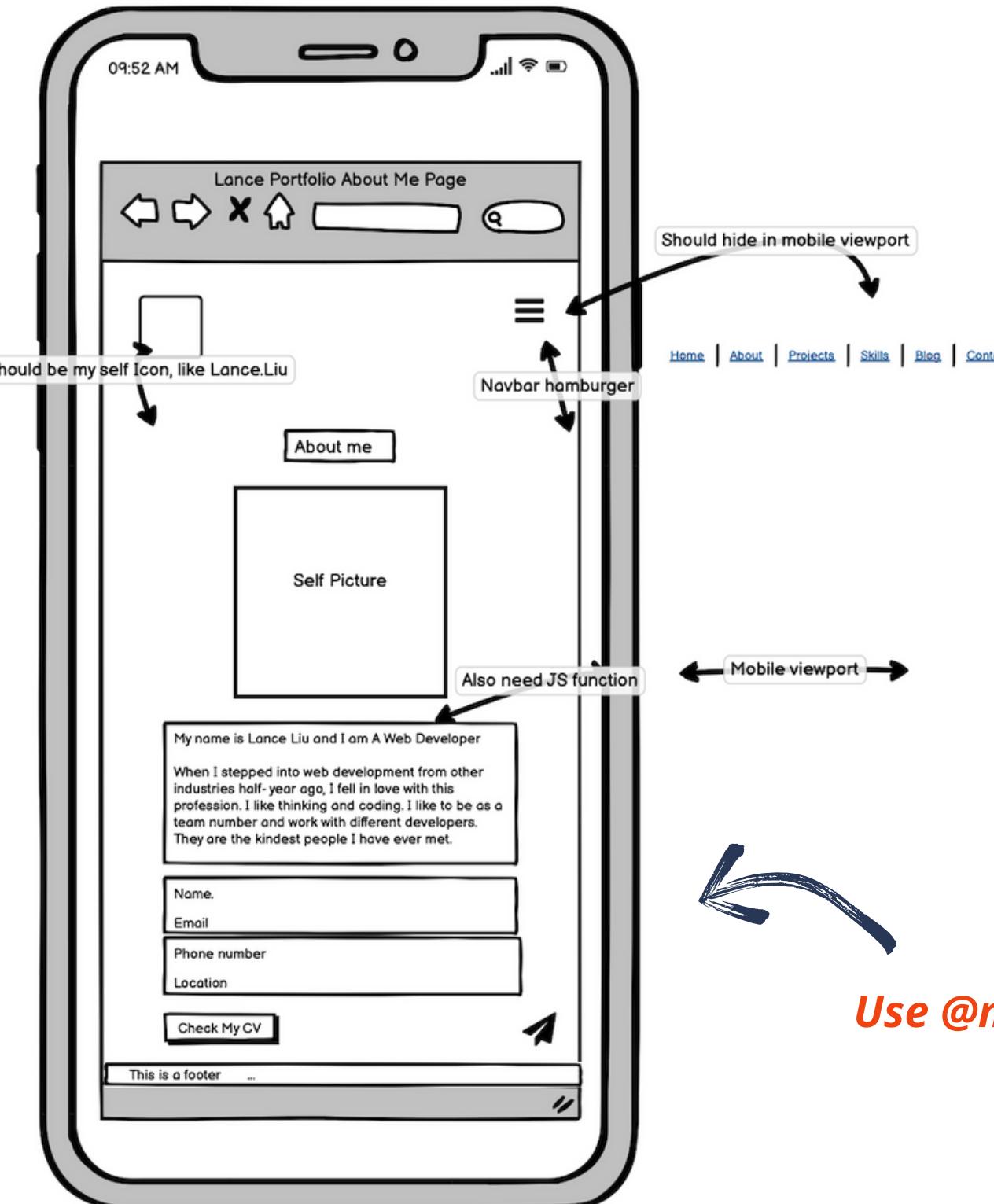
# WIREFRAME OVERVIEW FOR ABOUT-ME PAGE

*Tablet view layout*



# WIREFRAME OVERVIEW FOR ABOUT-ME PAGE

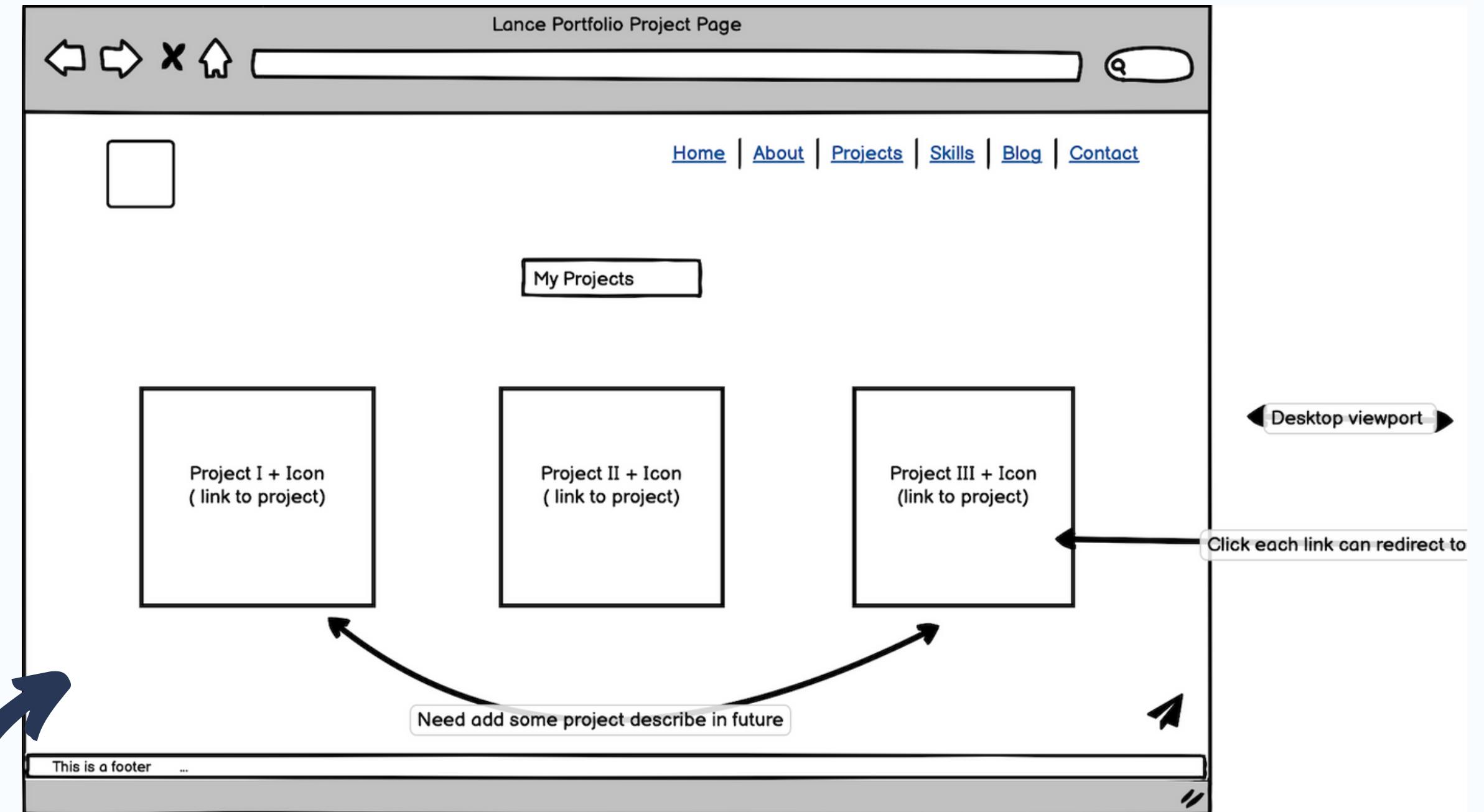
*Mobile view layout*



**Use @media to change layout  
for mobile view**

# WIREFRAME OVERVIEW FOR PROJECT PAGE

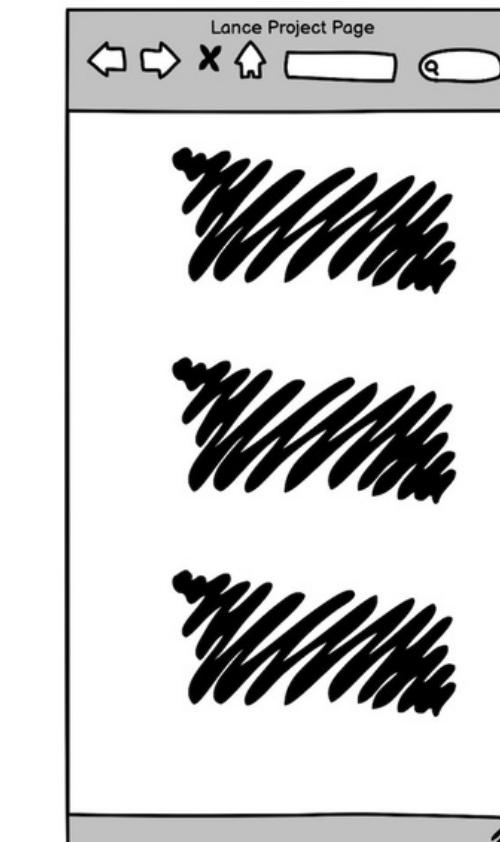
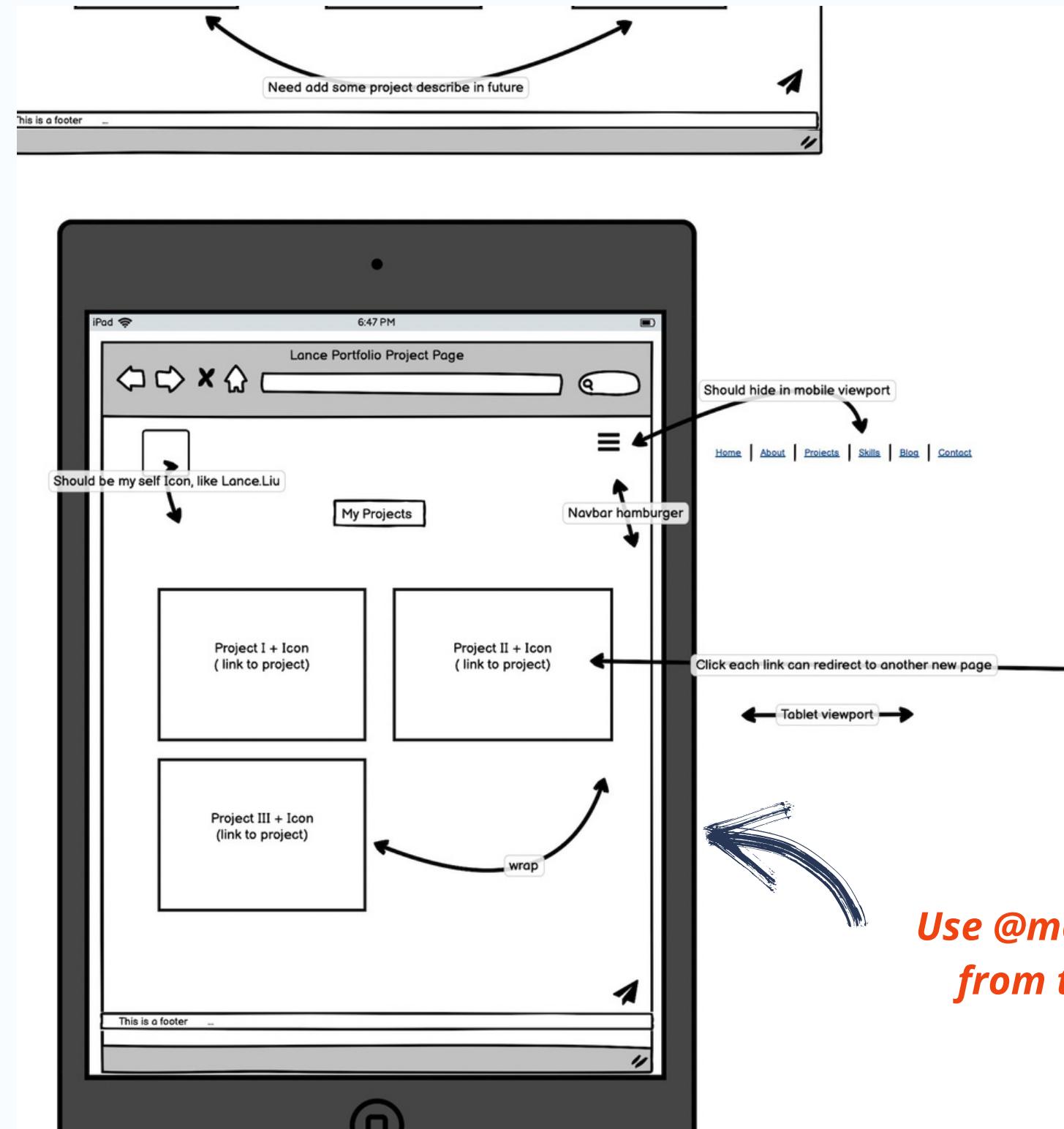
*Desktop view layout*



*Each project card has link, click and redirect to new page*

# WIREFRAME OVERVIEW FOR PROJECT PAGE

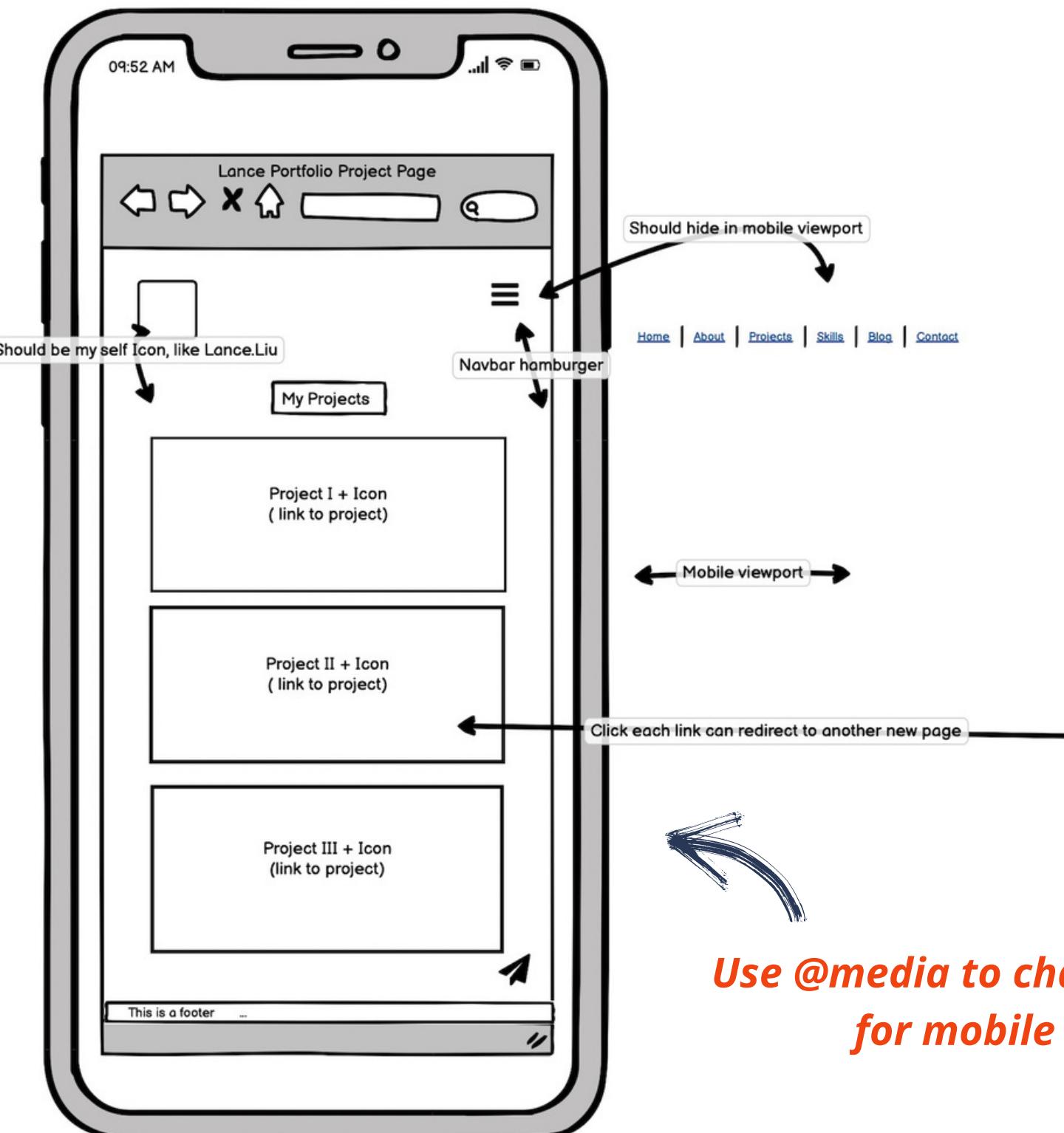
*Tablet view layout*



**Use @media to wrap  
from tablet view**

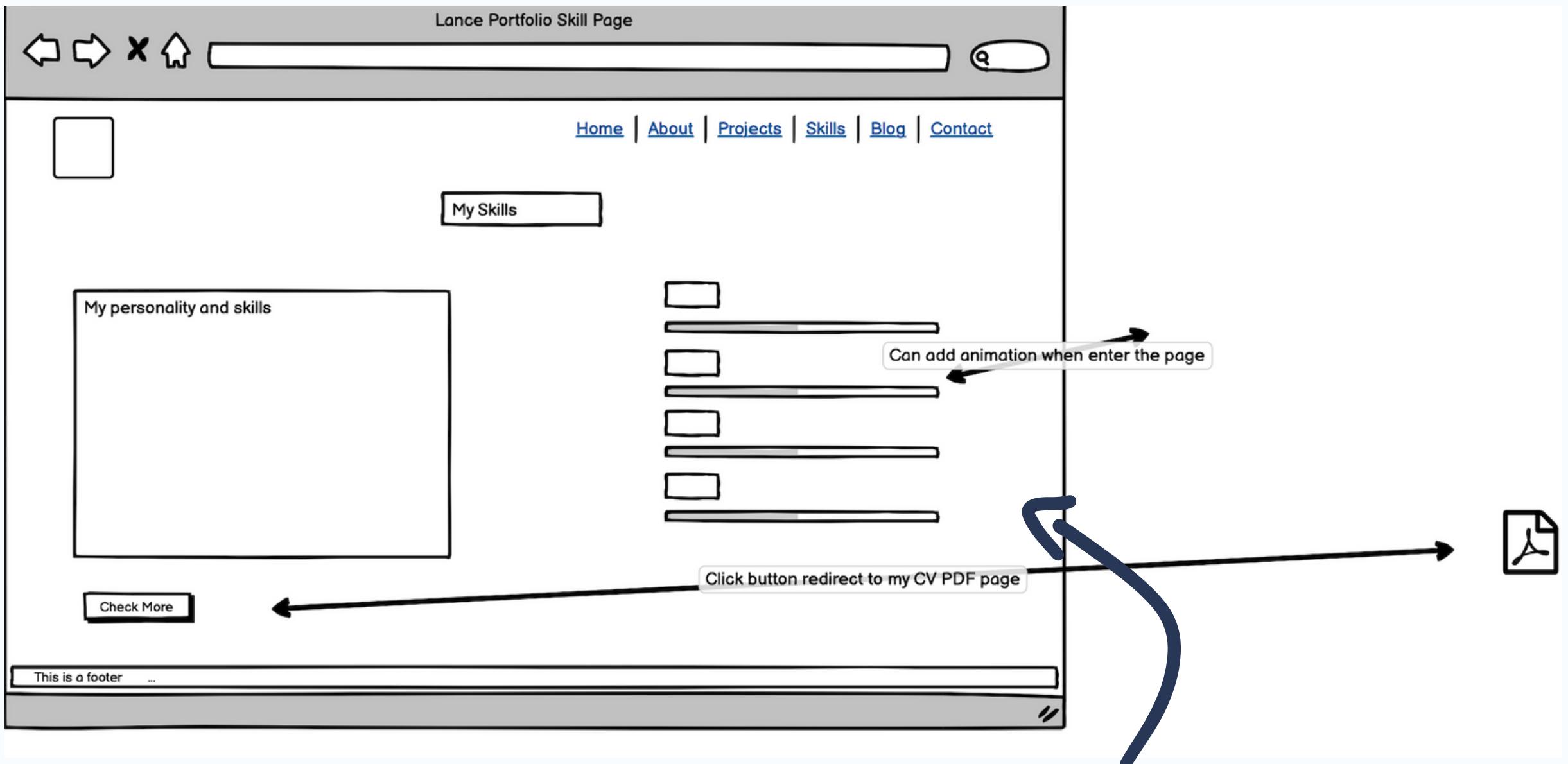
# WIREFRAME OVERVIEW FOR PROJECT PAGE

*Mobile view layout*



# WIREFRAME OVERVIEW FOR SKILLS PAGE

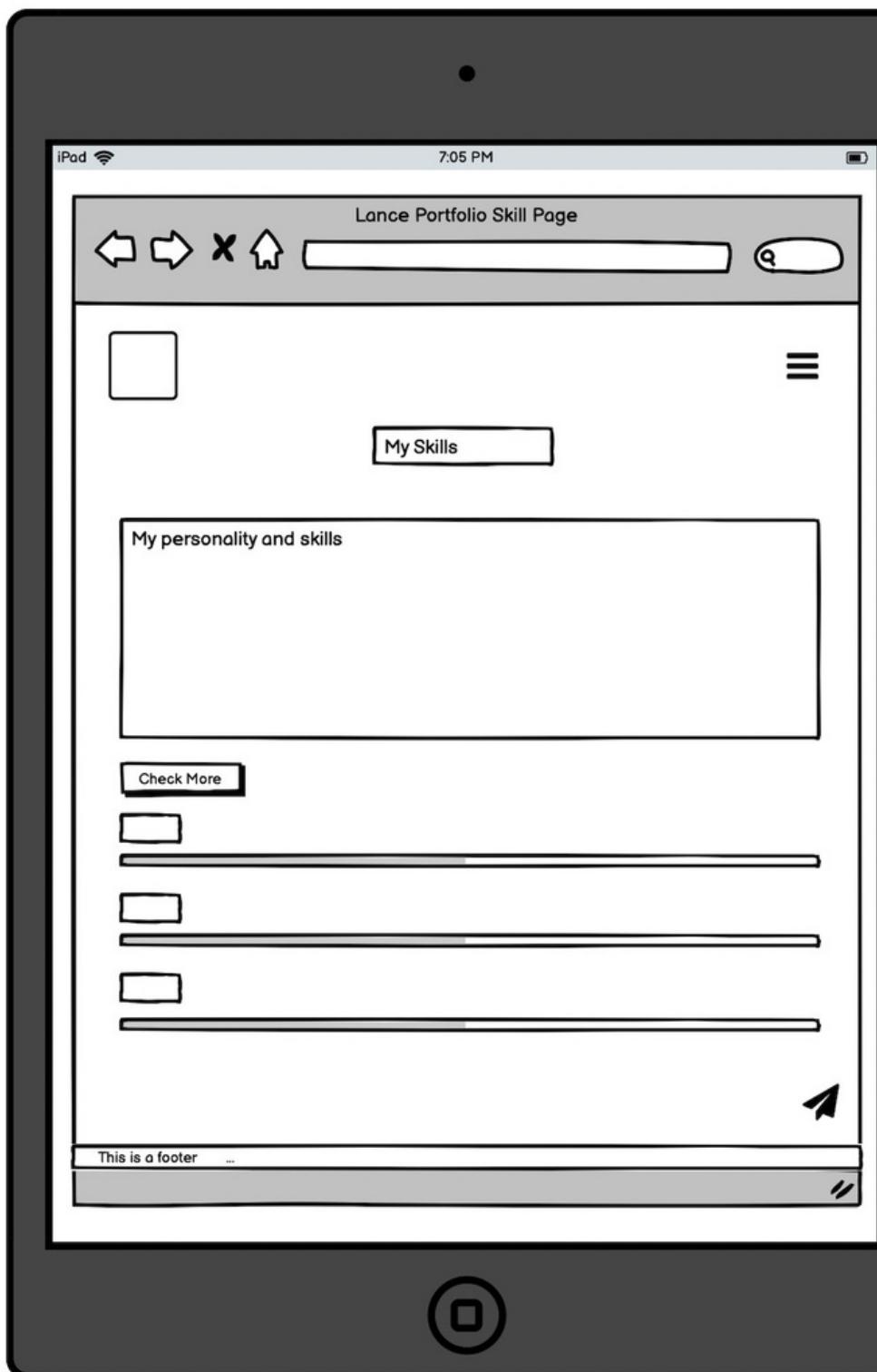
*Desktop view layout*



*can use css animation + @keyframes for skill bars, to make it has animation timing function when every time reload, moreover, use CSS background:linear-gradient, can allow me set beautiful colors*

# WIREFRAME OVERVIEW FOR SKILLS PAGE

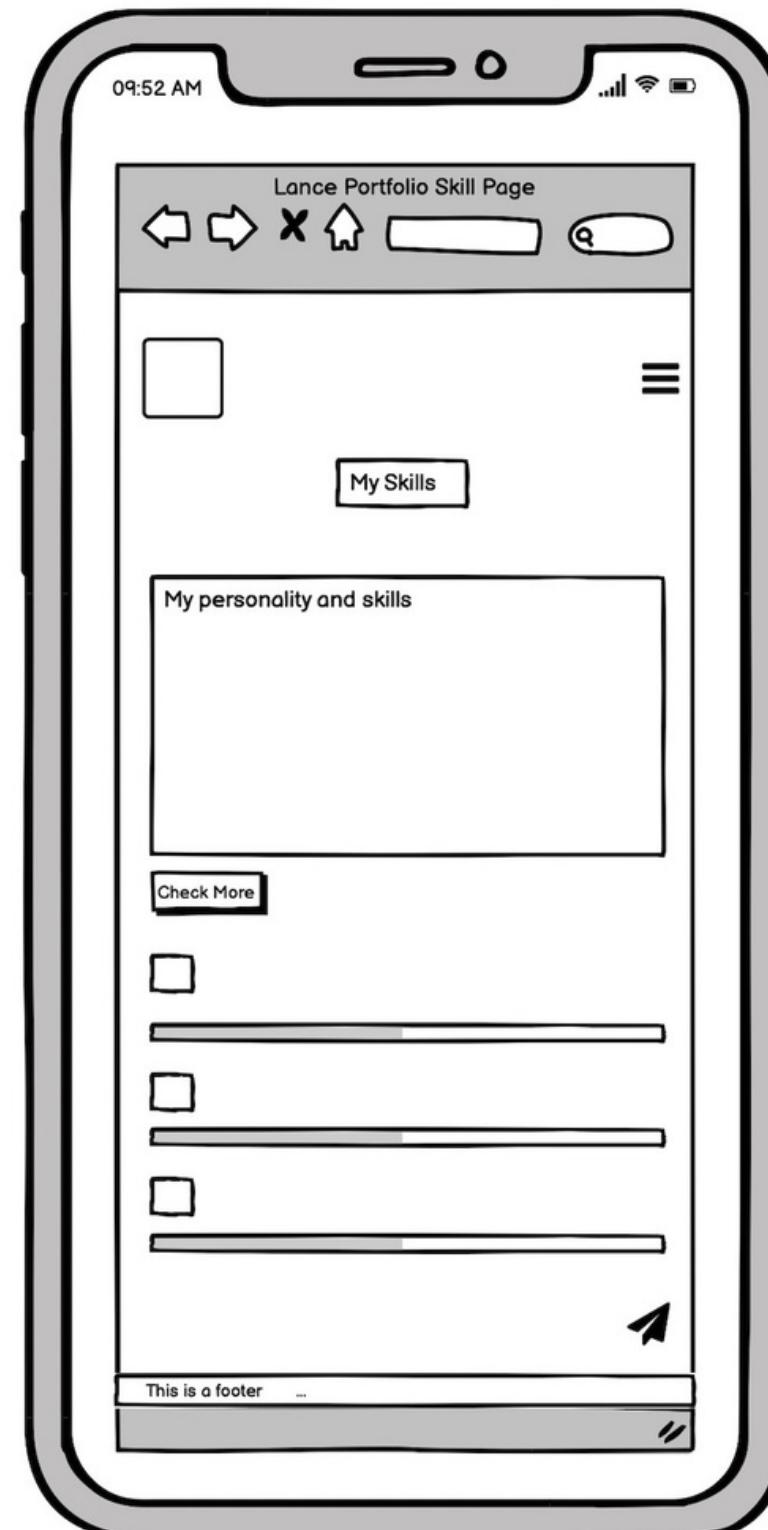
*Tablet view layout*



*Use @media to change layout to top + bottom from tablet view*

# WIREFRAME OVERVIEW FOR SKILLS PAGE

*Mobile view layout*

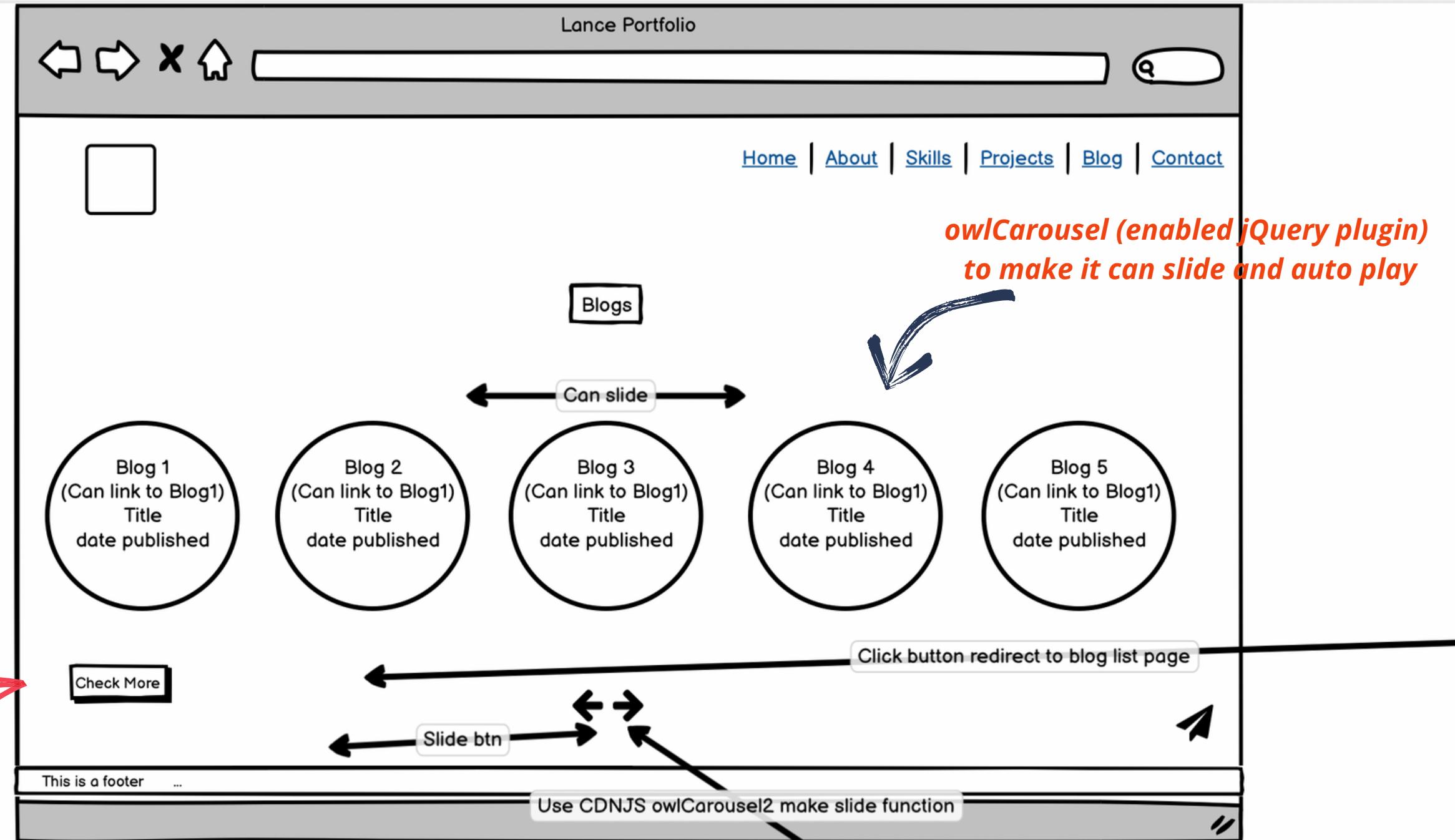


*Use @media to change layout, similar with tablet view*

# WIREFRAME OVERVIEW FOR BLOG HOME PAGE

*click btn go to blog list page*

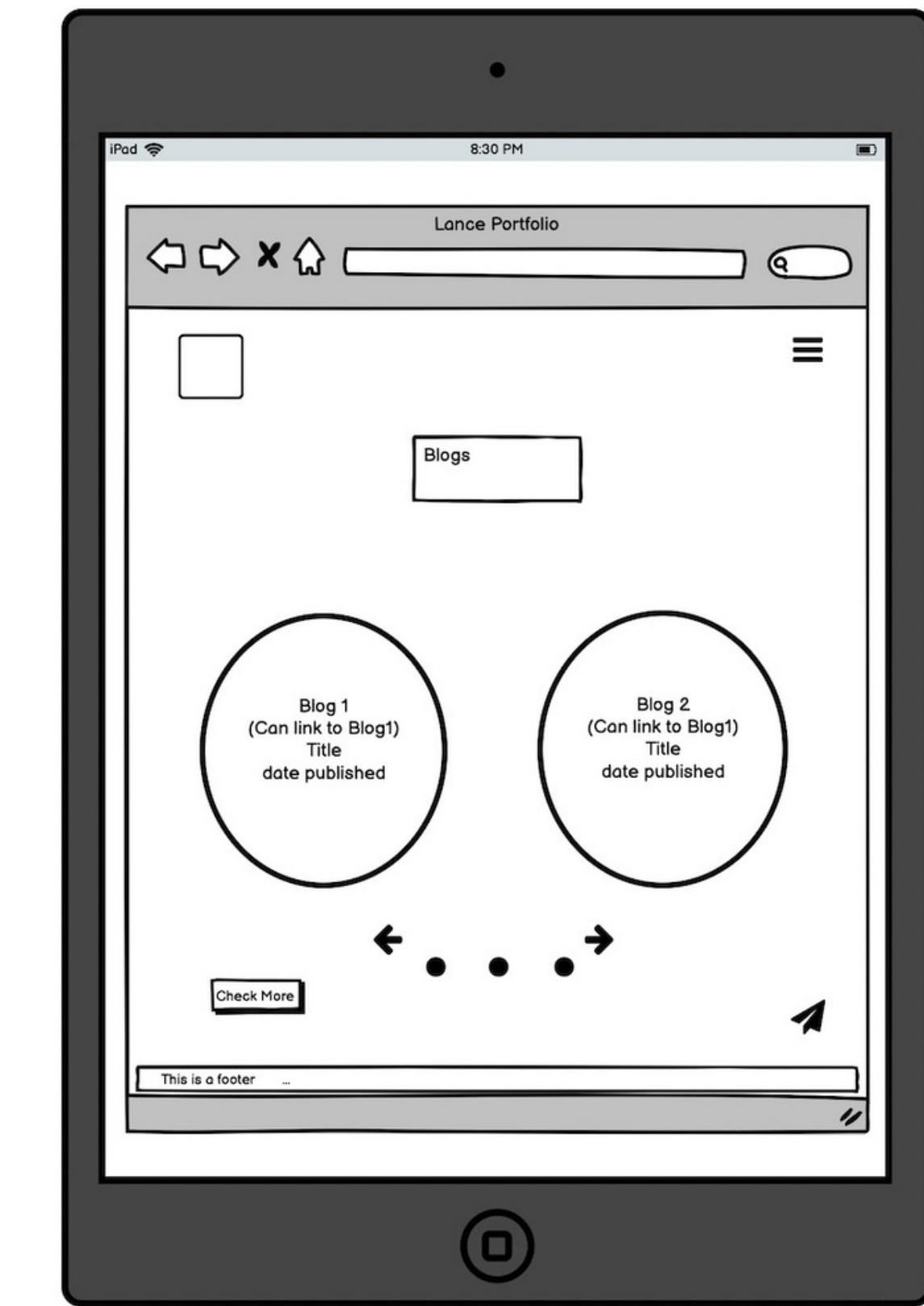
*Desktop view layout*



# WIREFRAME OVERVIEW FOR BLOG HOME PAGE

*use owl JS responsive{breakpoint} to achieve this function,  
in my case, over 1000px, it will show 3 cards;  
less than 1000 but over 600px, it will show 2;  
less than 600px, it only show 1 card.*

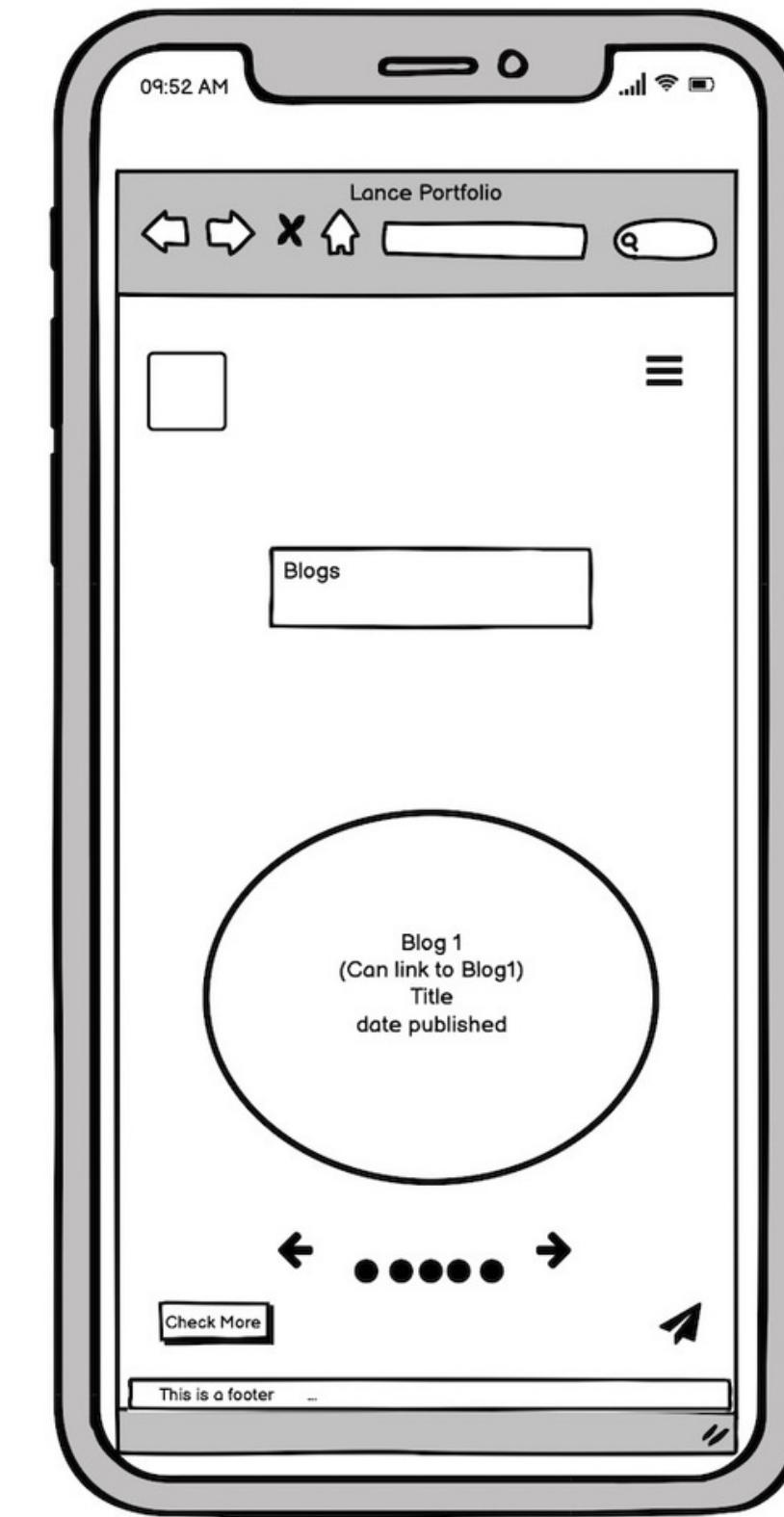
*Tablet view layout*



# WIREFRAME OVERVIEW FOR BLOG HOME PAGE

*use owl JS responsive{breakpoint} to achieve this function,  
in my case, less than 600px, it only show 1 card.*

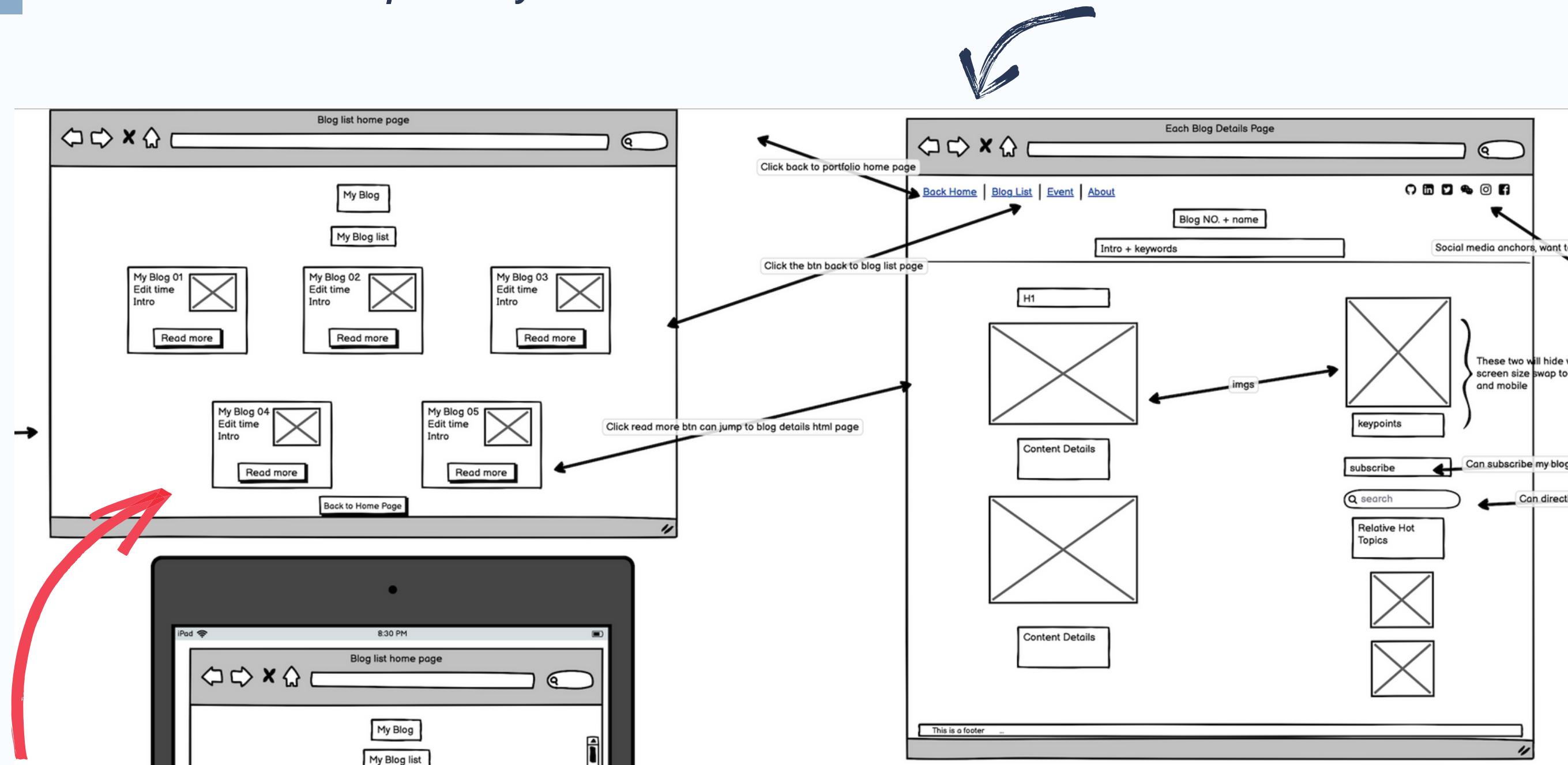
*Mobile view layout*



# WIREFRAME OVERVIEW FOR BLOG LIST & BLOG PAGE

Desktop view layout

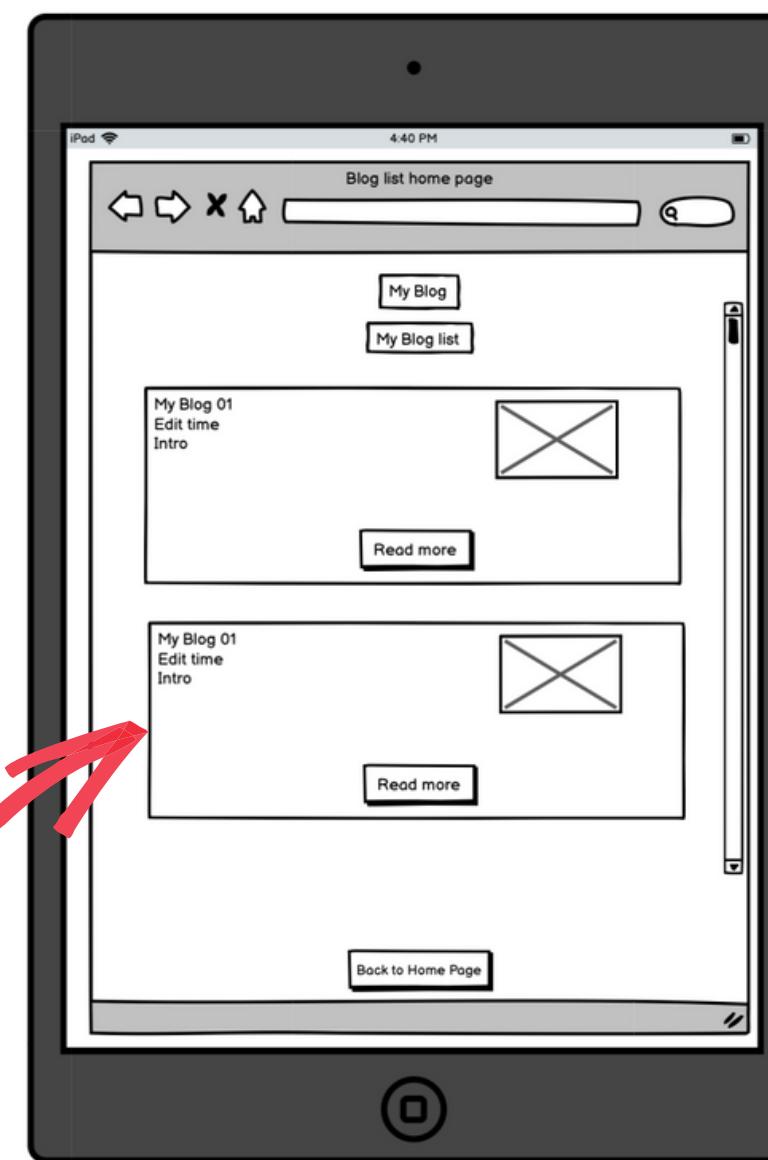
*click each blog list card, we can find blog details page, I want to its layout looks like a magazine*



*if we click blog home page btn, it will redirect to new page---Blog list page*

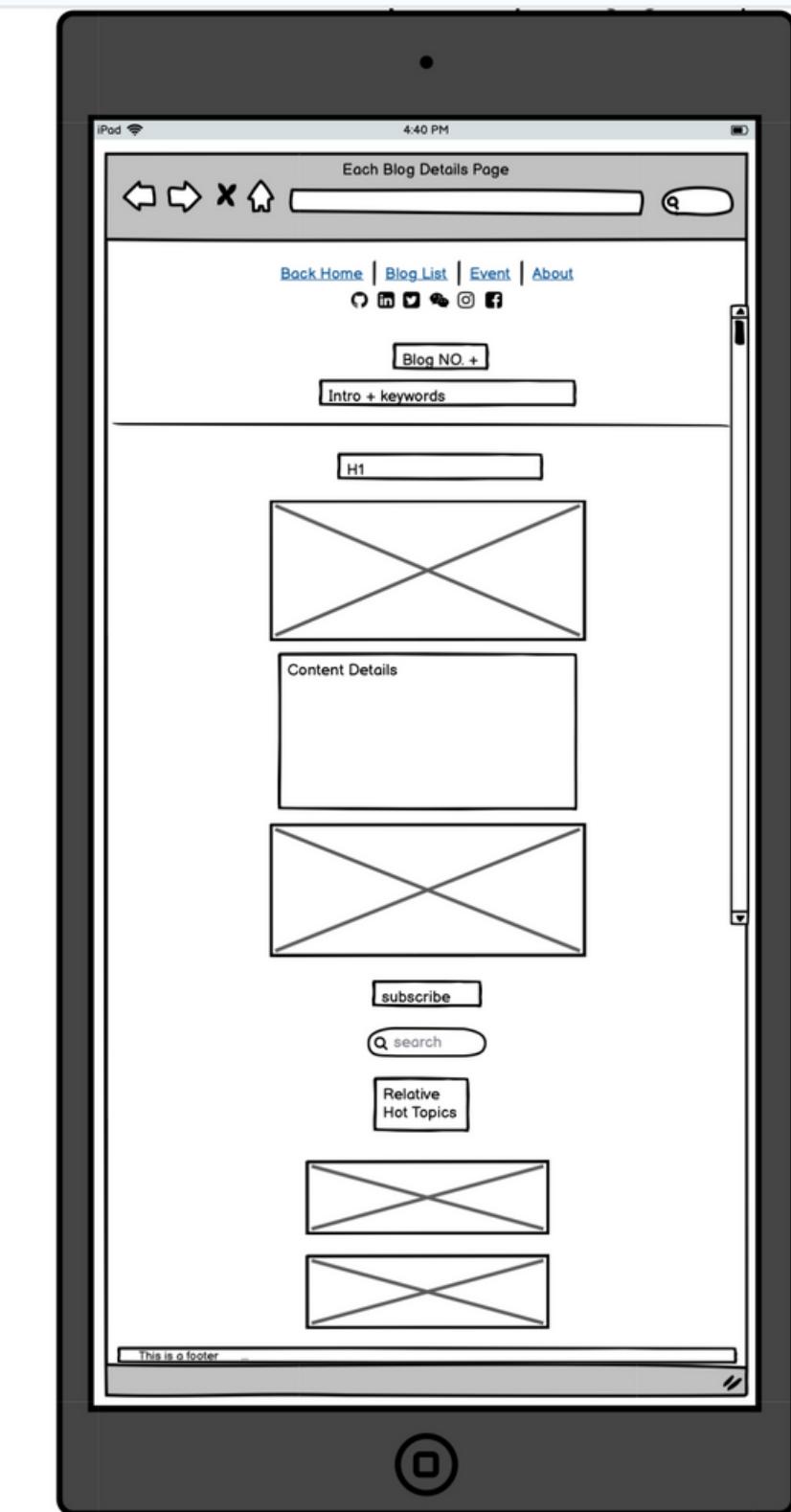
# WIREFRAME OVERVIEW FOR BLOG LIST & BLOG PAGE

Tablet view layout



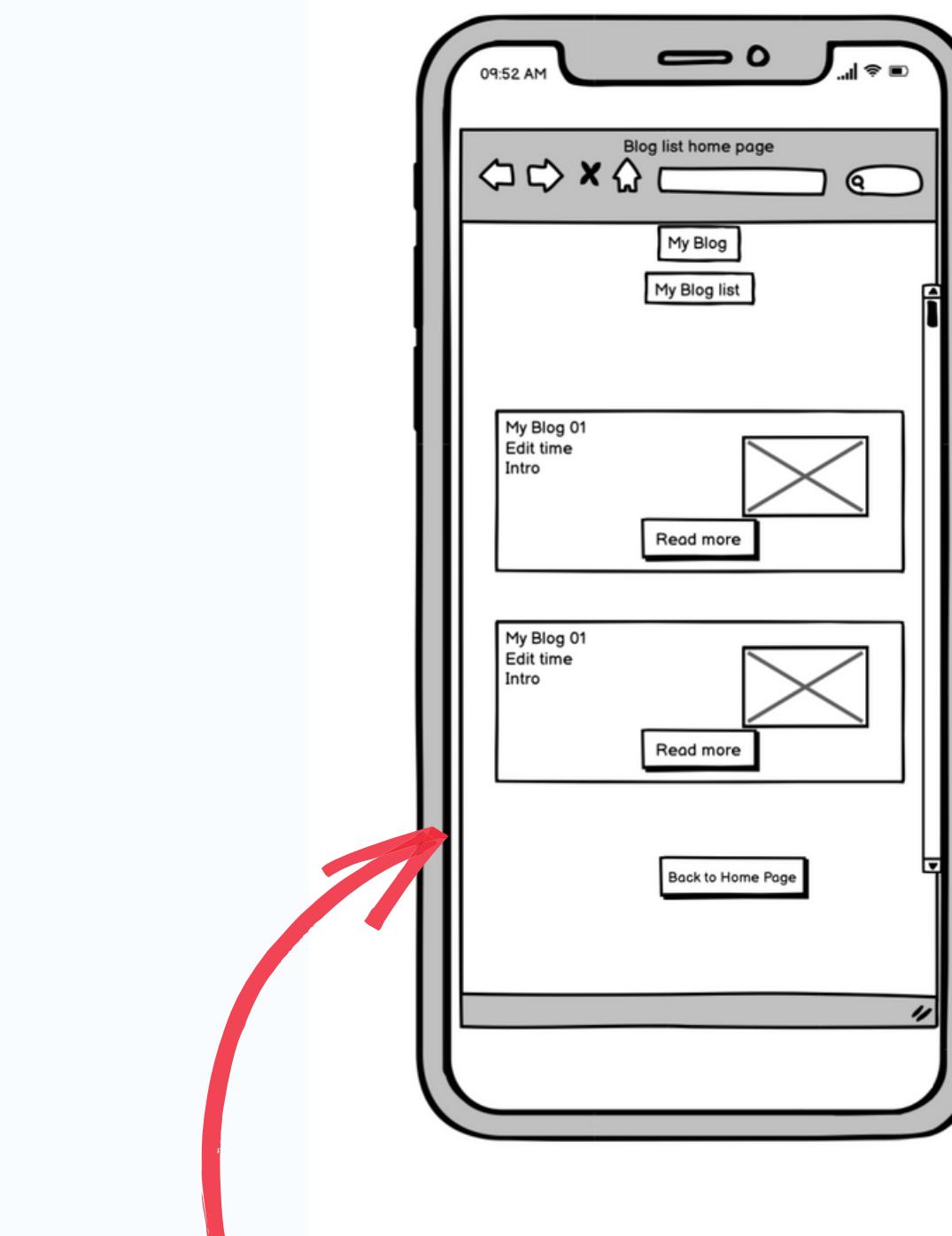
*use @media to set breakpoint and change layout to column*

*use @media to set breakpoint and  
change layout to column, and hide  
unimportant img*

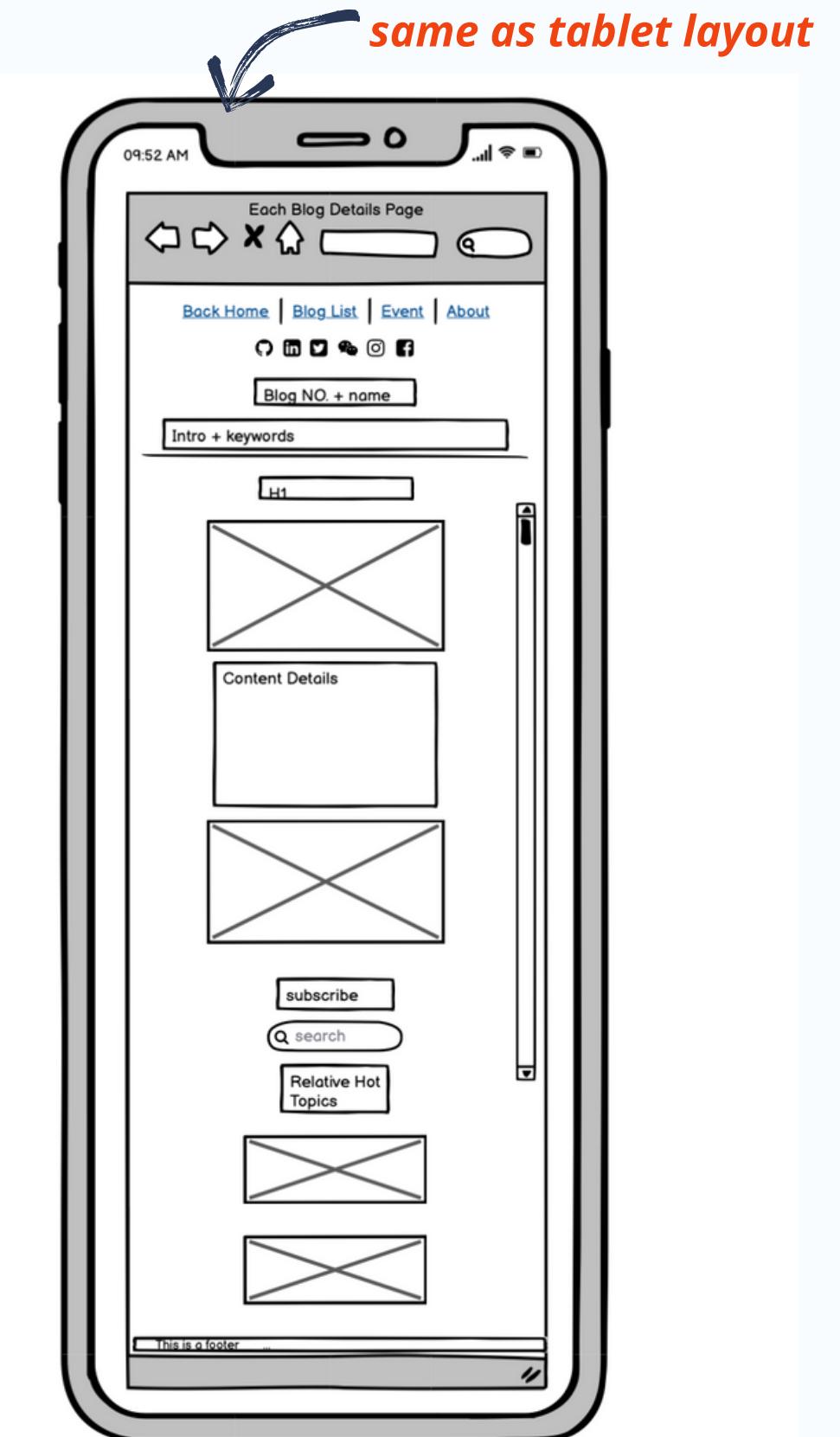


# WIREFRAME OVERVIEW FOR BLOG LIST & BLOG PAGE

*Mobile view layout*



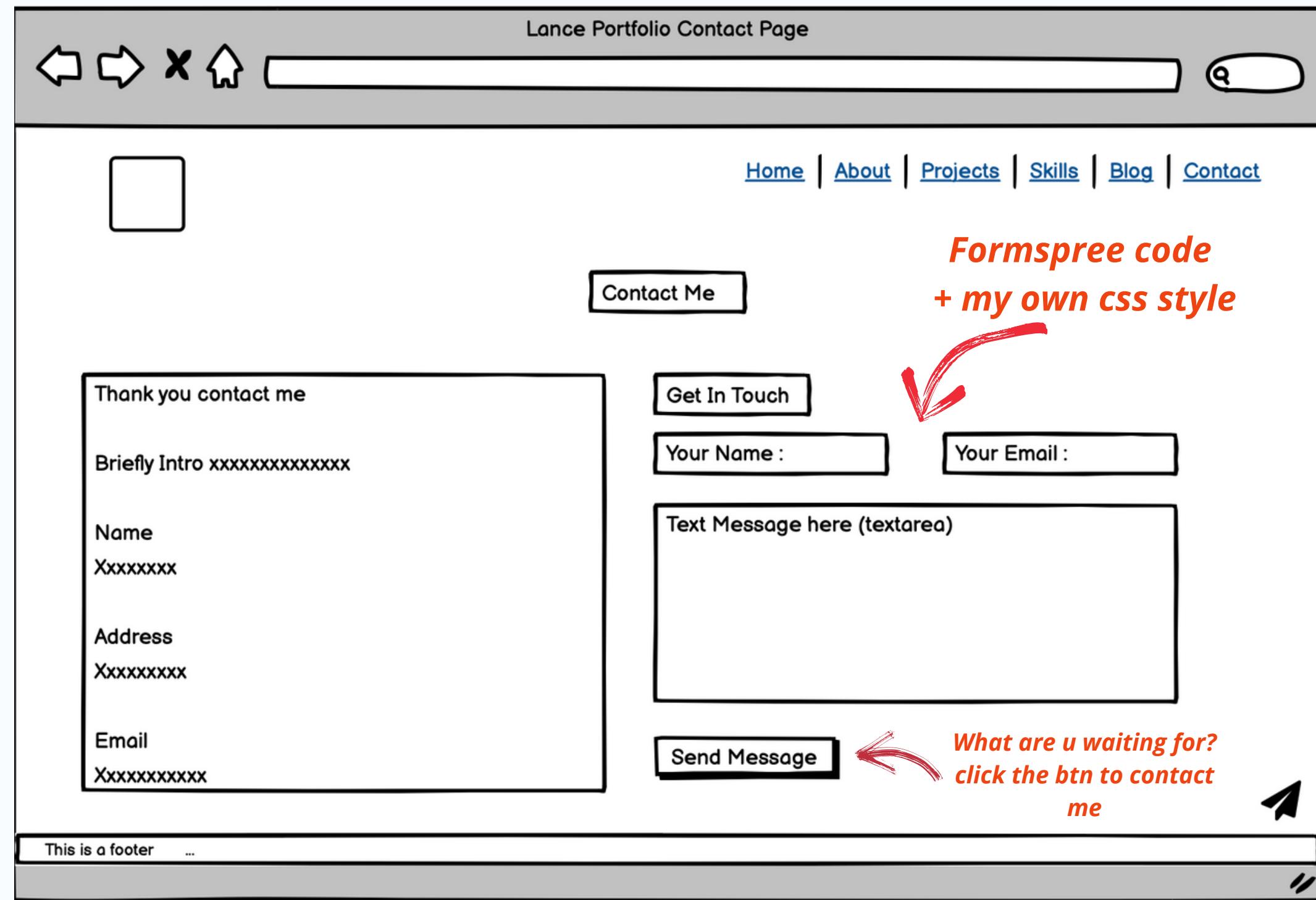
*same as tablet layout*



*same as tablet layout*

# WIREFRAME OVERVIEW FOR CONTACT PAGE

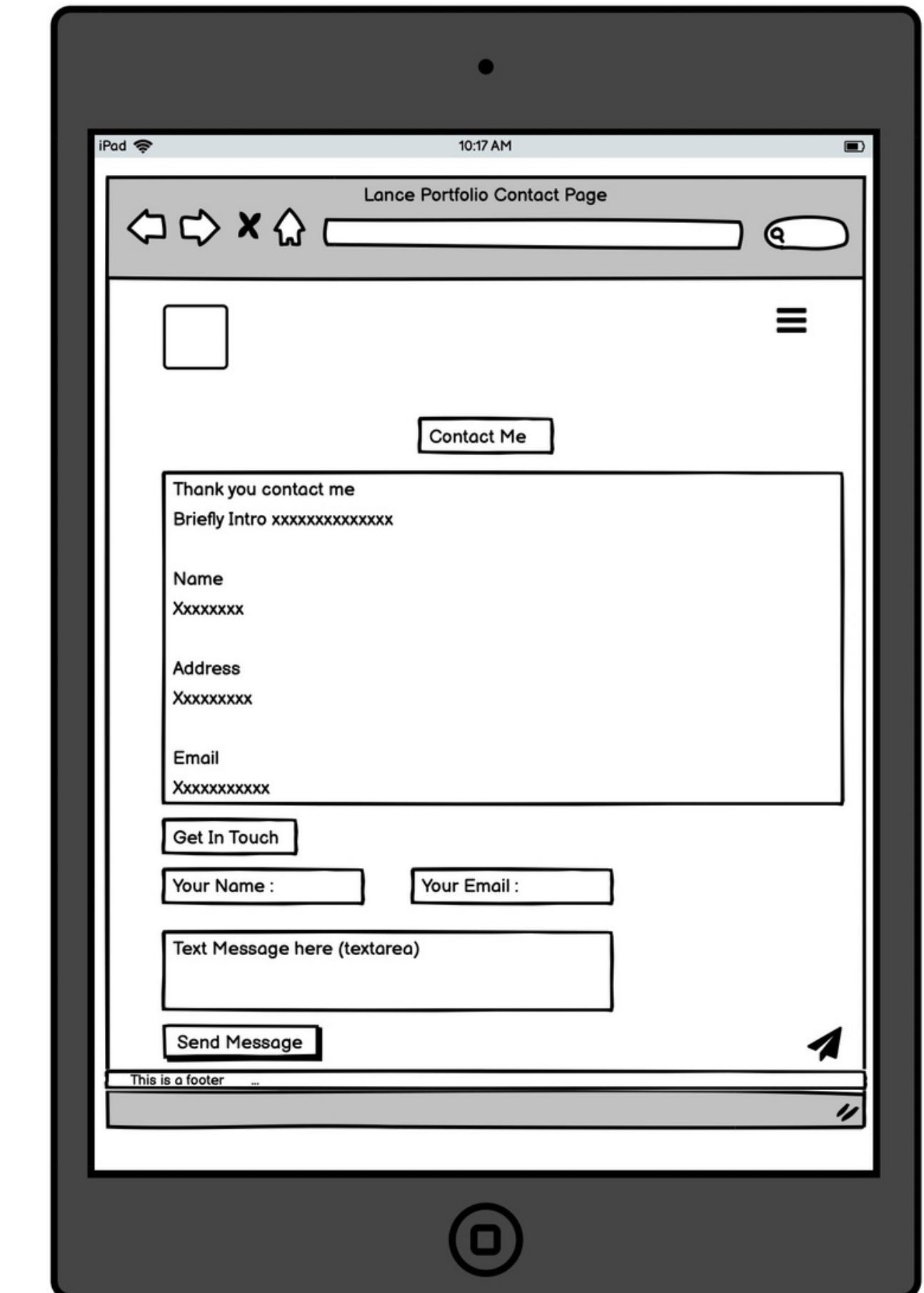
Desktop view layout



# WIREFRAME OVERVIEW FOR CONTACT PAGE

*use @media to set breakpoint and  
change layout to column*

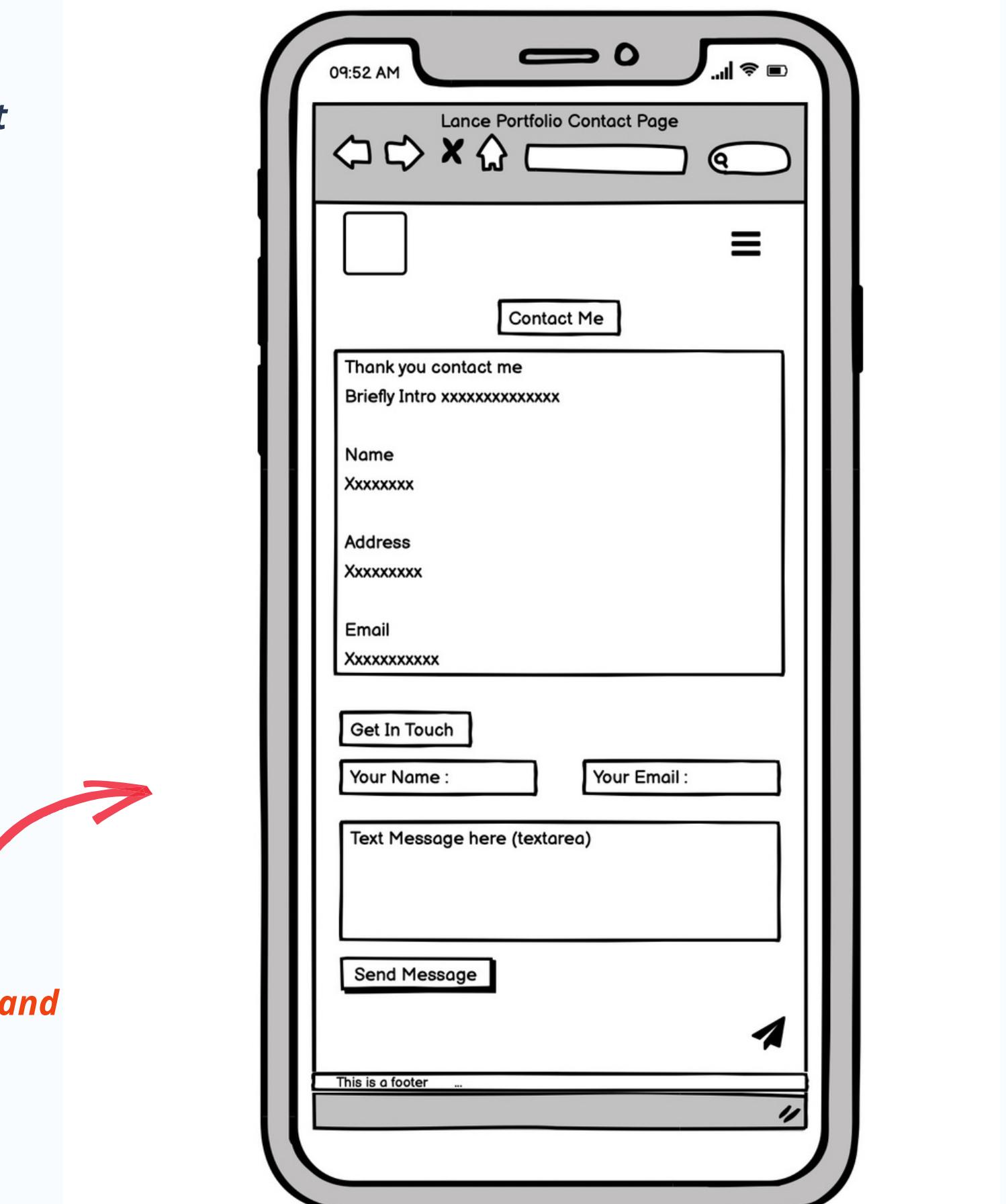
*Tablet view layout*



# WIREFRAME OVERVIEW FOR CONTACT PAGE

*use @media to set breakpoint and  
change layout to column*

*Mobile view layout*



# WEBSITE COMPONENTS

In my portfolio, it including 5 major components

-About Me

-Skills

-Project List

-Blog

-Contact Me

For project and blog component, you can click the button to explore more components below:

For project component, it includes

-Project I

-Project II

-Project III

For blog component, it has

-Blog List page

-Blog 01 -- Blog 05



Home

About

Projects

Skills

Blog

Contact



## My Biography

— who i am —



### I'm Lance Liu and I am a Web Developer

When I stepped into web development from other industries half-year ago, I fell in love with this profession. I like thinking and coding. I am keen to be a team number and work with different developers. In my option, they are the kindest people I have ever met before.

Name: Lance Liu

Phone: 0455xxxxxx

[Explore CV](#)

Email: lololololo@gmail.com

location: Melbourne



### I'm Lance Liu and I am a Web Developer

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Name: Lance Liu

Phone: 0455xxxxxx

[Explore CV](#)

Email: lololololo@gmail.com

location: Melbourne



Name: Lance Liu

Phone: 0455xxxxxx

[Explore CV](#)

Email: lololololo@gmail.com

location: Melbourne



## ABOUT-ME COMPONENT

### CSS STYLE AND JS FUNCTION

#### CSS STYLE POINT:

- Use div tag to include left and right content so that can easy control the layout by setting the width and flex box.
- Button hover, color change.

#### JS FUNCTION:

- typed.js, easy to set any string I want to show and the time for type speed and backspace.
- corporate with CSS text-shadow, I can set the font to hollow.

## My Projects

— what i created —



Project I

this is my project 1, it name is Price Panel



Project II

this is my project 2, it name is Candy Museum



Project III

this is my project 3, it name is Score Keeper

Created By [LanceLiu](#) | ©All Rights Reserved



## PROJECT COMPONENTS

### CSS STYLE AND JS FUNCTION

#### HTML POINT:

- for each project, I used font awesome 5 to add some icons.

#### CSS STYLE POINT:

- content class hover, background-color change.
- use CSS to change icon' color.

#### JS FUNCTION:

- for my project III, I used DOM querySelector(# & .), if Conditional, addEventListener for click and change events to create a simple pingpong game score record.



Project I

this is my project 1, it name is Price Panel



Project II

this is my project 2, it name is Candy Museum



Project III

this is my project 3, it name is Score Keeper



PERSONAL

- CUSTOM DOMAINS
- NEVER SLEEPS
- SLEEPS AFTER 30 MINS OF INACTIVITY
- MULTIPLE WORKERS FOR MORE POWERFUL APPS

FREE

SIGN UP



SMALL TEAM

- NEVER SLEEPS
- MULTIPLE WORKERS FOR MORE POWERFUL APPS

\$150

FREE TRIAL



ENTERPRISE

- DEDICATED
- SIMPLE HORIZONTAL SCALABILITY

\$400

FREE TRIAL

LanceLiu Back to List Pricing Cart

## Pokemon Pattern

Welcome to my pattern project with framework

Play Share



First Pokemon

Dratini, It seems to be based on some Sea Snake while its name appears to be known as small dragon.

Use Poké Ball



Second Pokemon

Pikachu are small, chubby, and cute mouse-like Pokémon. They are almost completely covered by yellow fur.

Use Premier Ball



Third Thing

This type of Poké Ball is the weakest and the only type that is typically available at the beginning of the Pokémon games

Add To Cart



Ping Pong Score Keeper

6 to 8  
Use the button below to keep score

Playing To 11

+1 Player One

+1 Player Two

Reset

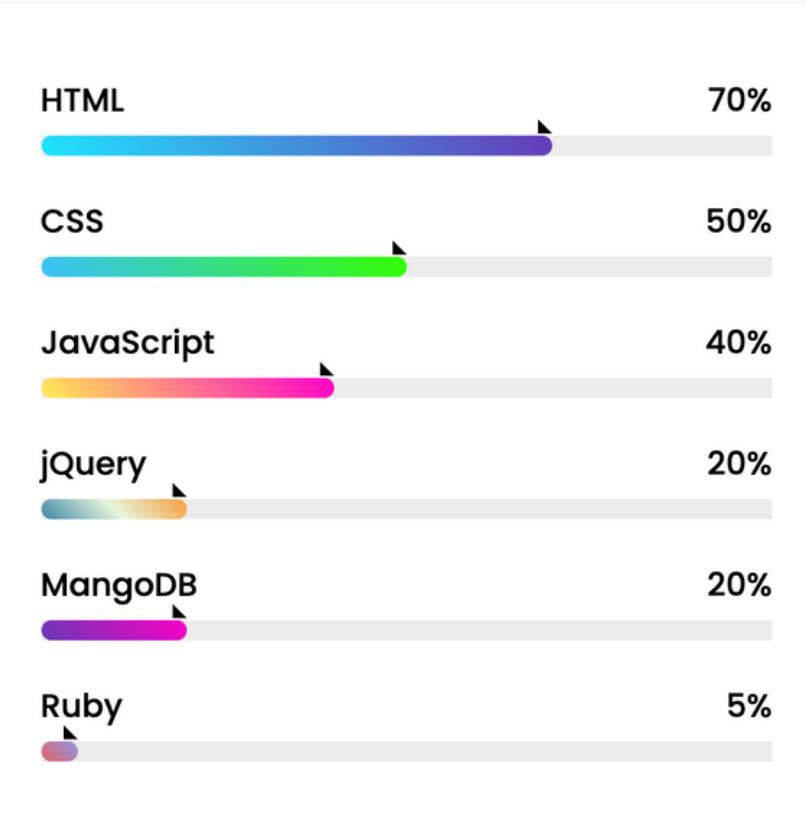
# My Skills

— keep improving —

## My personality & creative skills

Lorem ipsum dolor sit amet consectetur adipisicing elit. Repudiandae deleniti iure repellat officia quasi, perspiciatis velit preferendis, totam facere accusantium doloremque cumque assumenda aperiam molestias. Dignissimos itaque in soluta corporis consectetur eveniet numquam beatae nam labore cupiditate aut quidem distinctio praesentium, aperiam quasi nesciunt maxime delectus provident doloribus at rerum excepturi voluptas perspiciatis fugiat. Ab eveniet autem aperiam consequuntur eius.

[Explore more](#)



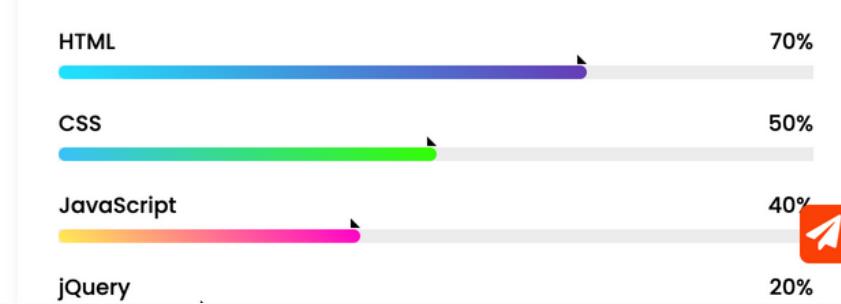
## My Skills

— keep improving —

### My personality & creative skills

Lore ipsum dolor sit amet consectetur adipisicing elit. Repudiandae deleniti iure repellat officia quasi, perspiciatis velit preferendis, totam facere accusantium doloremque cumque assumenda aperiam molestias. Dignissimos itaque in soluta corporis consectetur eveniet numquam beatae nam labore cupiditate aut quidem distinctio praesentium, aperiam quasi nesciunt maxime delectus provident doloribus at rerum excepturi voluptas perspiciatis fugiat. Ab eveniet autem aperiam consequuntur eius.

[Explore more](#)

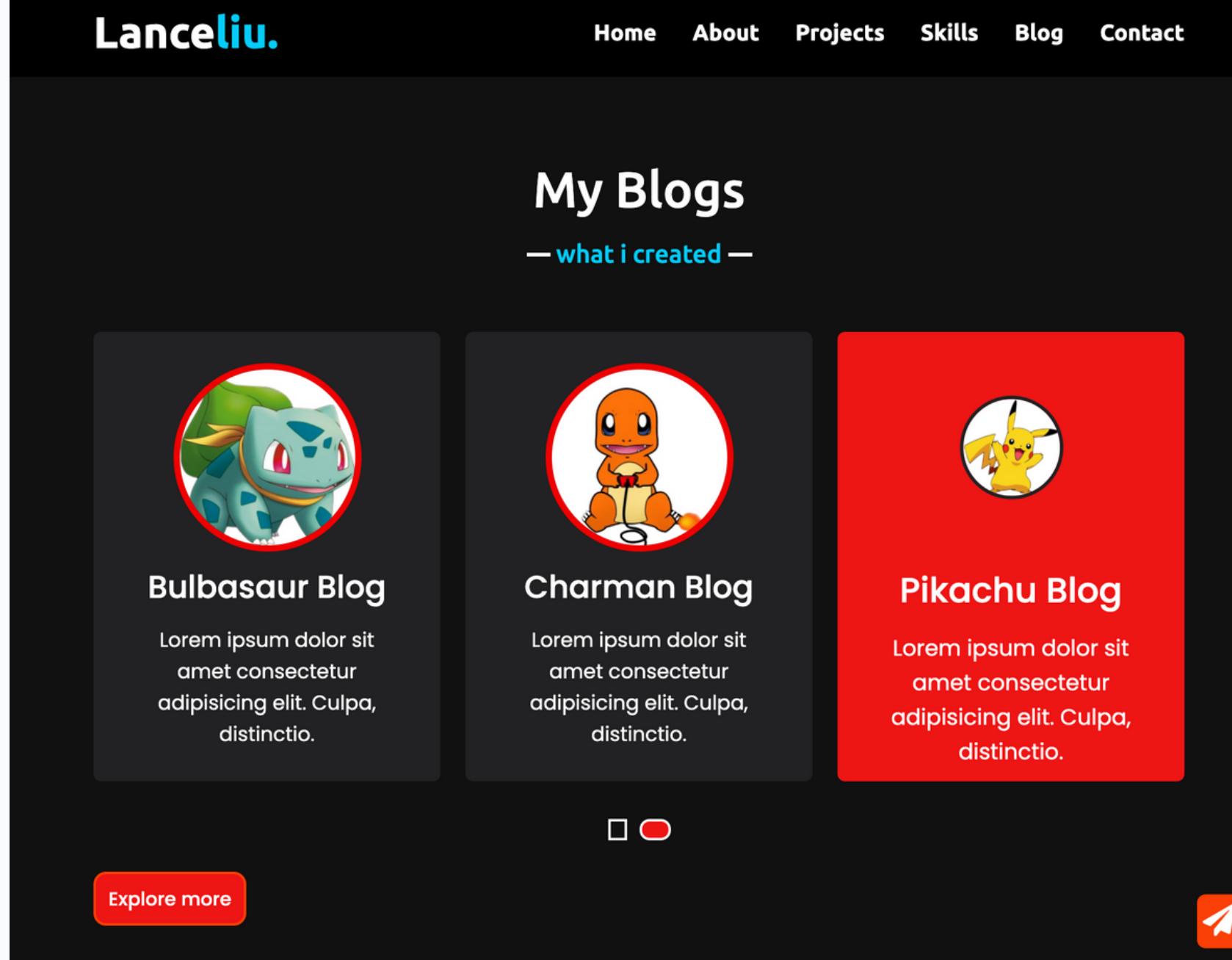


## SKILL COMPONENT

### ONE OF MY FAVORITE PART

#### CSS STYLE POINT:

- used linear-gradient to set bars color.
- animation and @keyframes to make sure each time reload the page, my skill bars has moving animation.
- layout is same as about-me component



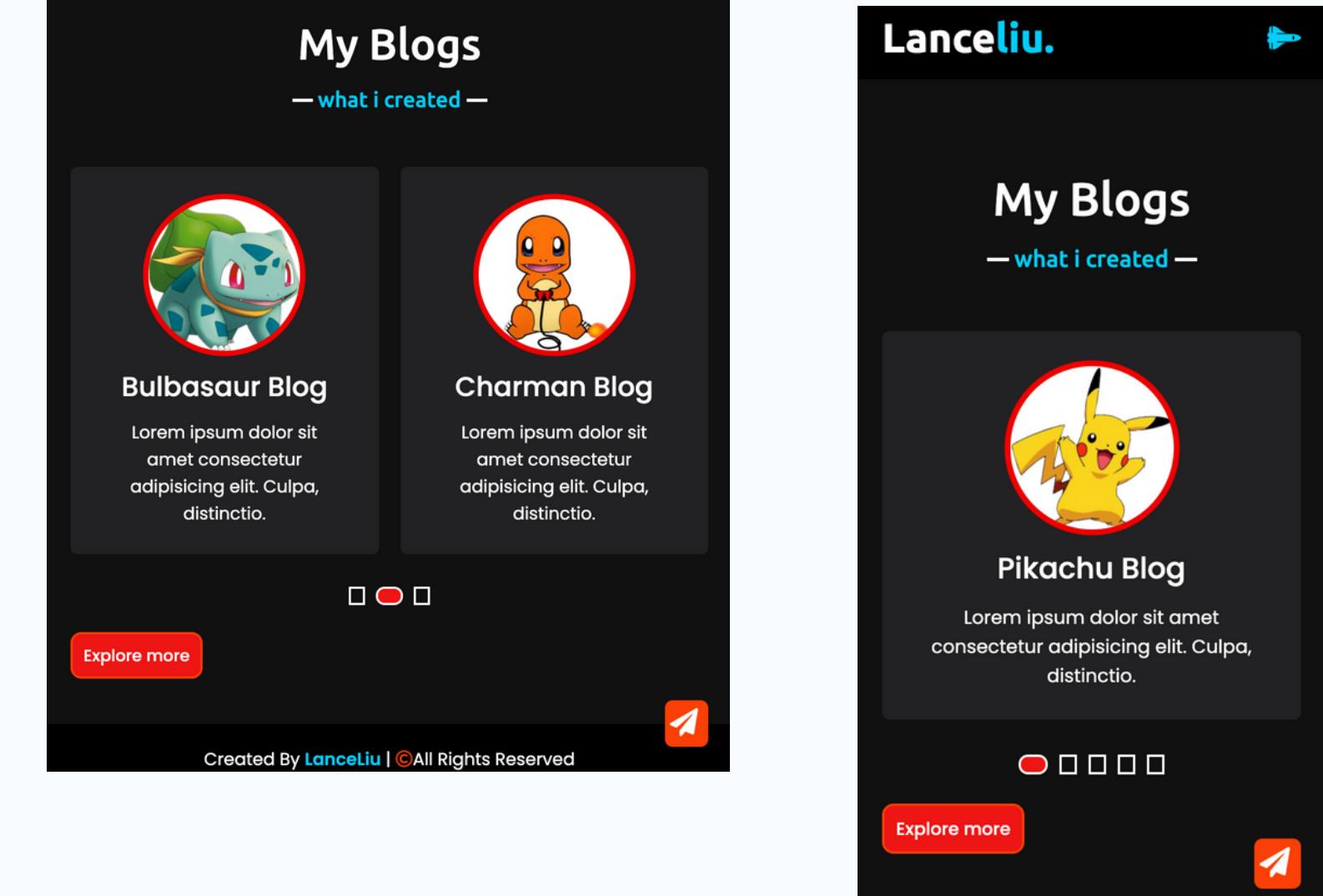
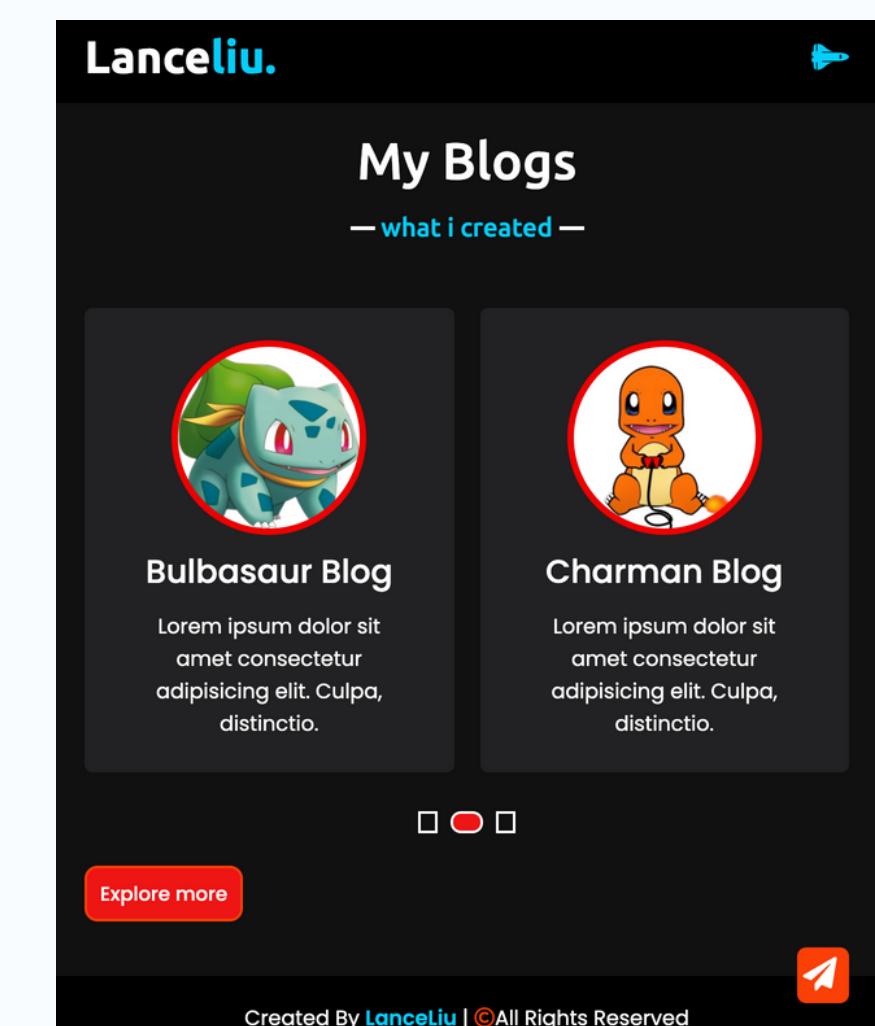
01

## BLOG COMPONENT

### THE PART WHICH INCLUDES THE MOST PAGES

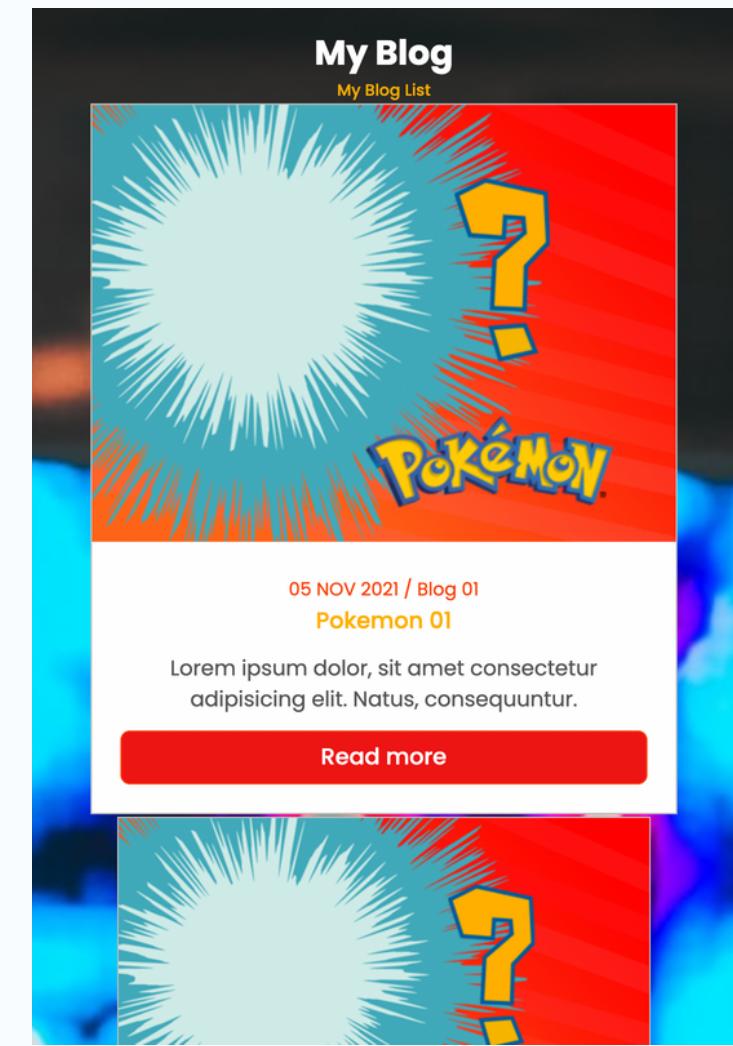
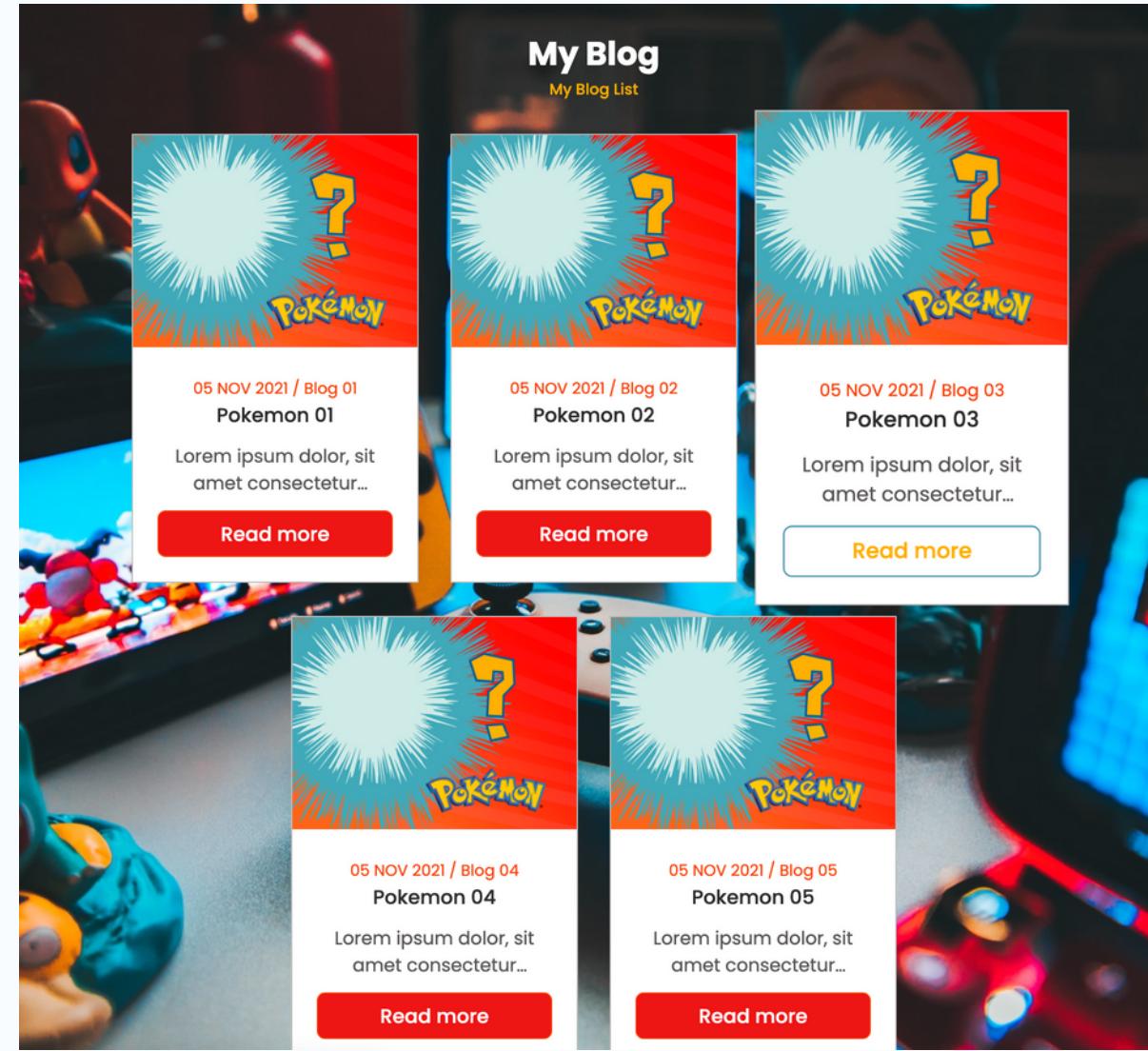
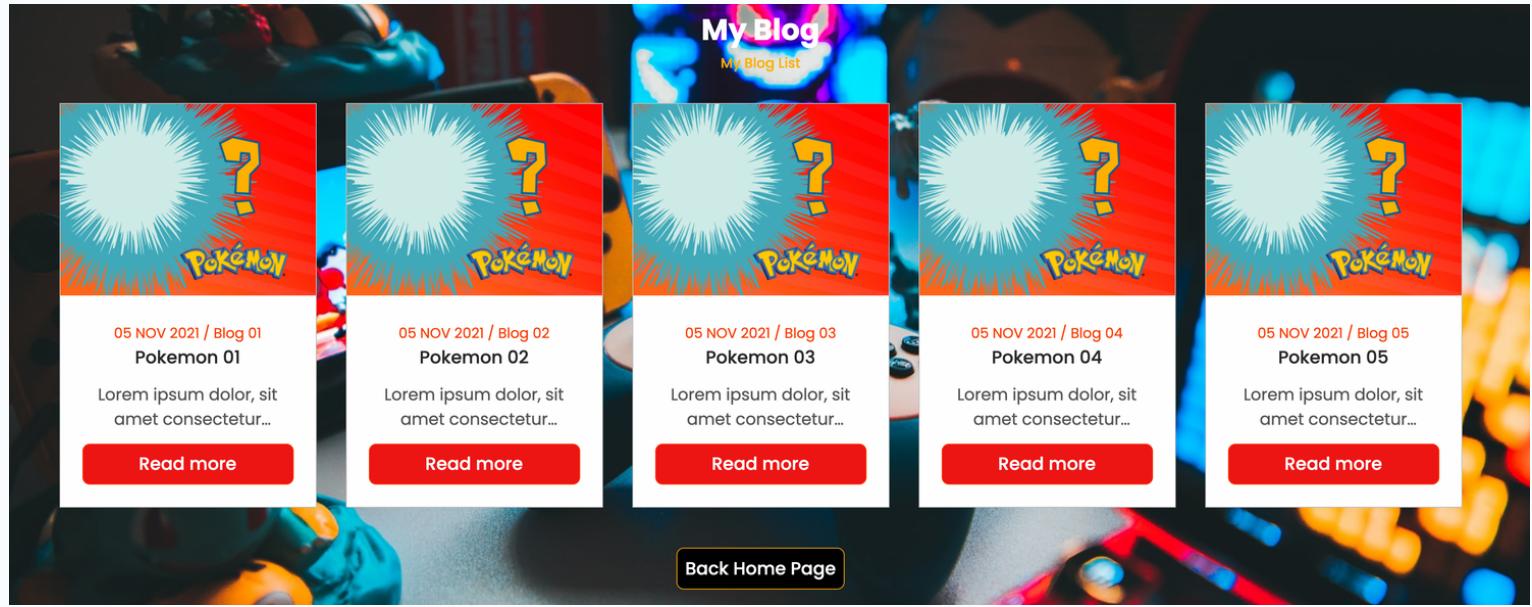
#### CSS STYLE POINT:

- for each whole container , when hovering, the container and each img size has a little bit change with transform: scale and background-color also change. Pokemon ball style.
- override the default owl dots style



#### JS POINT:

- owl-carousel script for blogs slide and auto play, can set loop is ture, hoverPause is ture.
- responsive{breakpoint} , desktop will show 3 cards; tablet view, it will show 2; under mobile view, it only show 1 card.



02

## BLOG LIST COMPONENT

### NAVIGATION PAGE

#### CSS STYLE POINT:

- use css to create card style.
  - when card hover, there is scale value.
  - both of blog title or button has hover style.
- Users can click either of them to redirect new page.

## Blog 01 Name

Lorem ipsum dolor sit, amet consectetur adipisicing elit. Explicabo, fuga, daasdadsad, asd

Featured Article Goes Here



*LOREM IPSUM DOLOR SIT, AMET CONSECTETUR ADIPISCING ELIT. ITAQUE CORRUPTI VEL AUTEM ACCUSANTIAM ET PARIATUR QUAE AMET DUCIMUS QUA, ODIS VOLUNTAS, QUISQUAM A, IN DOLOR QUO! Ad fuga aut at.*

Heading goes there

*LOREM IPSUM DOLOR SIT AMET CONSECTETUR ADIPISCING ELIT. VELIT IPSUM PERSPICIATIS UNDE, QUAS HARUM QUASI OPTIO. COMMODI FACERE REPUDIANDAE TOTAM SAPIENTE EX NEQUE SEQUI IMPEDIT ILLUM CONSEQUATUR, ULLAM RERUM NISI?*

another article



*LOREM IPSUM DOLOR SIT AMET CONSECTETUR, ADIPISCING ELIT. VOLUNTAS VOLUTAS SEQUI QUAS TEMPORA DESERUNT CUM ELIGENDI EOS OMNIS AUTEM DUCIMUS, INCIDUNT ILLO DOLORE! Cumque alias, eos amet consequuntur deserunt doloremque.*



*LOREM IPSUM DOLOR SIT, AMET CONSECTETUR ADIPISCING ELIT. Excepturi error illum consetetur, esse descedunt quo.*

STAY UPDATED  
EMAIL ADDRESS  
SUBSCRIBE

SEARCH  
LOOKING FOR Smth?  
GO

TOPICS  
haha  
lala  
dada  
papa  
shuashua

POPULAR POSTS



A Lovely Caption



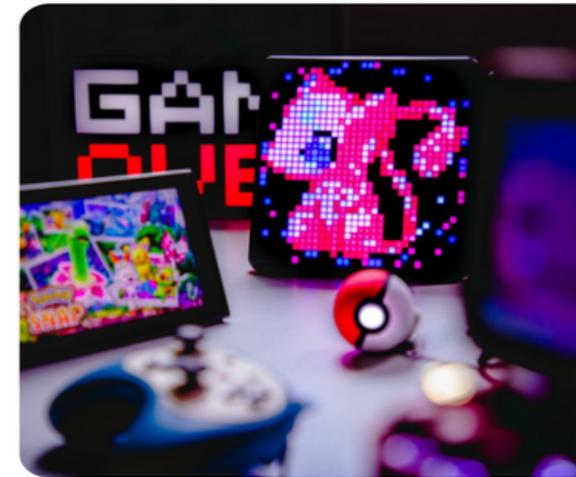
A Lovely Caption

© All Rights Reserved

## Blog 01 Name

*LOREM IPSUM DOLOR SIT, AMET CONSECTETUR ADIPISCING ELIT. Explicabo, fuga, daasdadsad, asd*

Featured Article Goes Here



BACK HOME BLOG LIST EVENTS **ABOUT**



*LOREM IPSUM DOLOR SIT, AMET CONSECTETUR ADIPISCING ELIT. Itaque corrupti vel autem accusantium et pariatur quae amet ducimus quia, odis voluntas, quisquam a, in dolor quo! Ad fuga aut at.*

Heading goes there

*LOREM IPSUM DOLOR SIT AMET CONSECTETUR ADIPISCING ELIT. VELIT IPSUM PERSPICIATIS UNDE, QUAS HARUM QUASI OPTIO. COMMODI FACERE REPUDIANDAE TOTAM SAPIENTE EX NEQUE SEQUI IMPEDIT ILLUM CONSEQUATUR, ULLAM RERUM NISI?*

another article



BACK HOME BLOG LIST EVENTS ABOUT



## CSS STYLE POINT:

- use css transform: translateY for navbar list and icons
- use cdd display: none to hide img when responsive

03

## BLOG DETAILS COMPONENT

# Contact Me

— keep in touch —

## Welcome to contact me

Lorem ipsum dolor sit amet consectetur adipisicing elit. Quaerat, cupiditate laboriosam vitae veniam quasi tenetur consectetur, quod libero amet ullam accusantium tempora, voluptatibus dicta officia voluptatum commodi est blanditiis. Ratione.

 Name:

Lance Liu

 Address:

xxx,xxx,Melbourne,Vic,AU

 Email:

lololololo@gmail.com

### Get In Touch



Please put your msg here

Created By [Lanceliu](#) | ©All Rights Reserved



# Contact Me

— keep in touch —

## Welcome to contact me

Lorem ipsum dolor sit amet consectetur adipisicing elit. Quaerat, cupiditate laboriosam vitae veniam quasi tenetur consectetur, quod libero amet ullam accusantium tempora, voluptatibus dicta officia voluptatum commodi est blanditiis. Ratione.



Name:

Lance Liu



Address:

xxx,xxx,Melbourne,Vic,AU



Email:

lololololo@gmail.com

### Get In Touch



Please put your msg here



# CONTACT COMPONENT

FORMSPREE ALLOWS ME  
RECEIVE SUBMISSIONS

### HTML POINT:

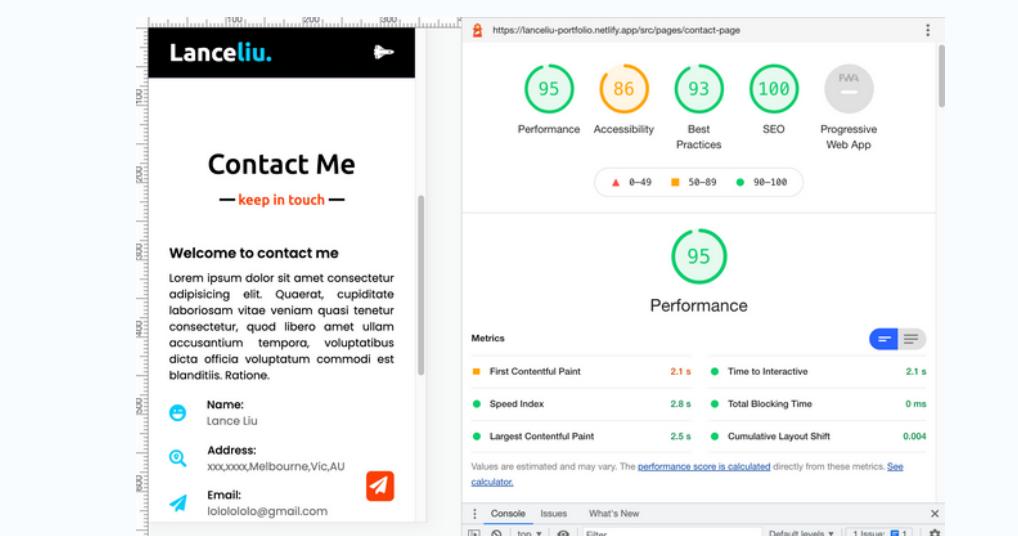
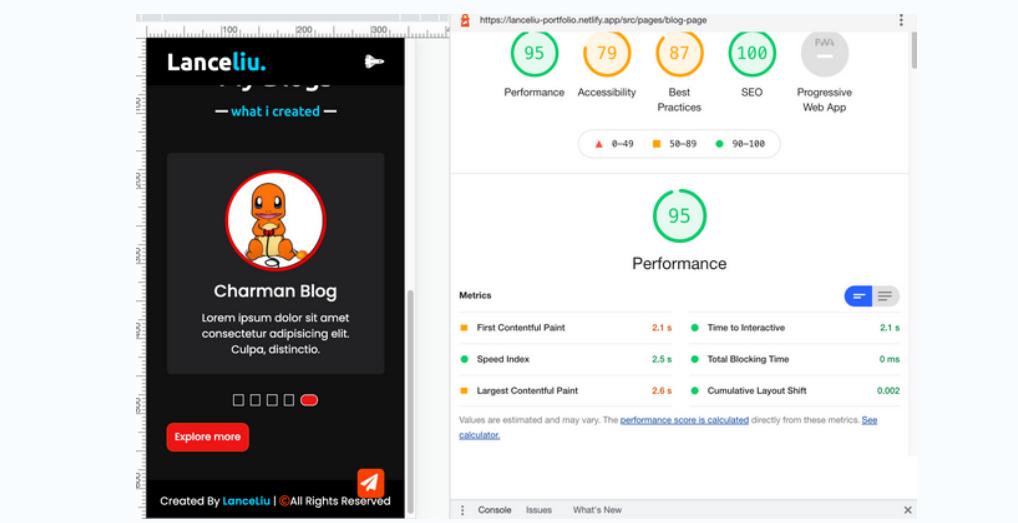
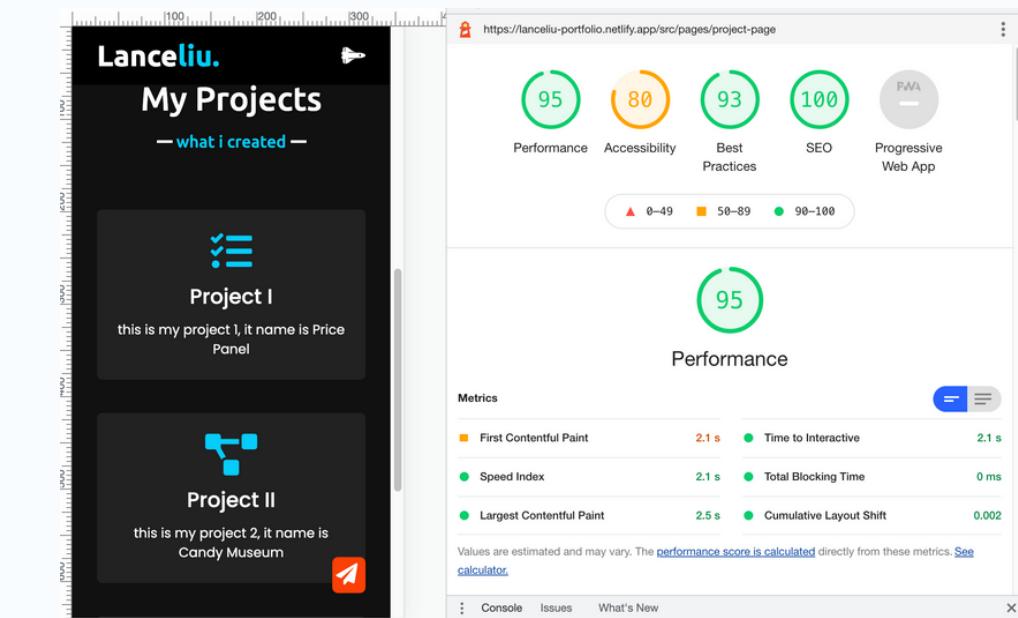
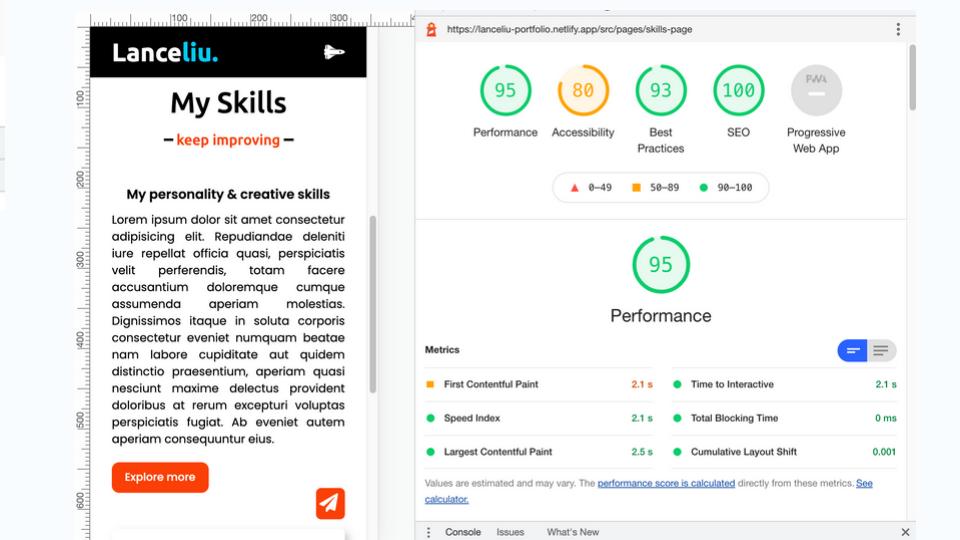
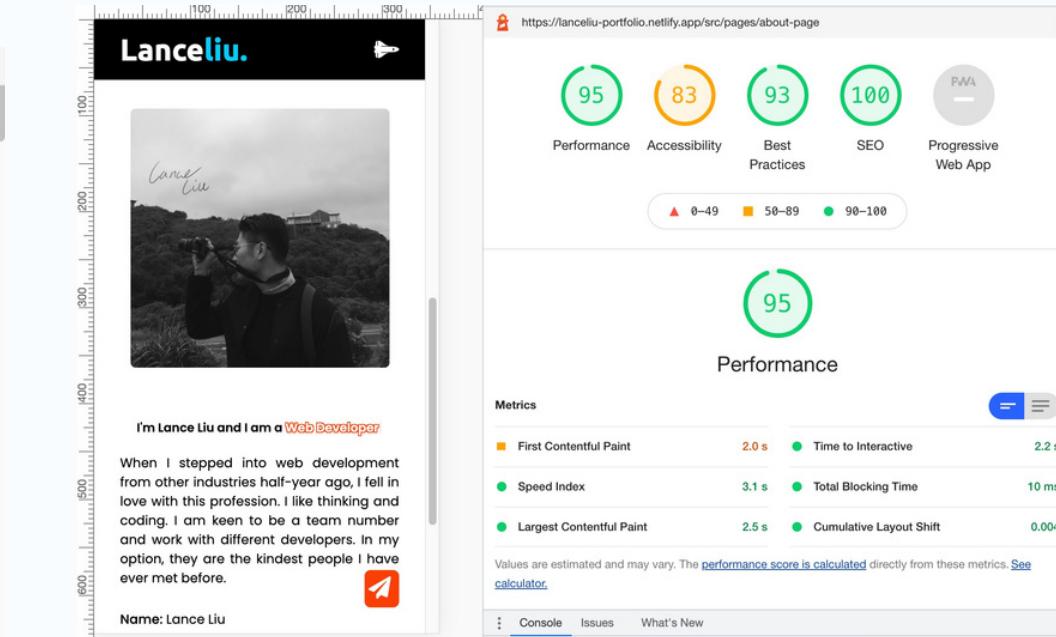
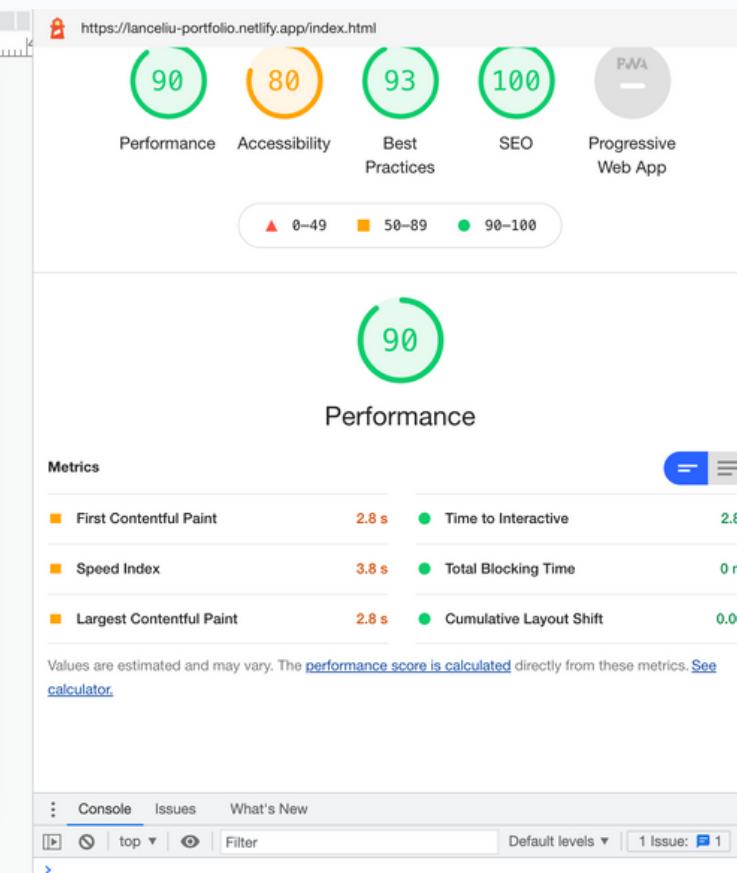
- Use formspree to receive any submissions
- use css to change default formspree layout

### CSS STYLE POINT:

- Use div tag to include left and right content so that can easy control the layout by setting the width and flex box.
- Button hover, color change.

# REVIEW

- Use google dev lighthouse to check home pages performance and accessibility, will according to the suggest to upgrade some part.



## REVIEW

- Ethical issues I

When I check my website, I realised I didn't pay a lot of attention on making my website accessible to the blind. I have consider too much about CSS style and JS function. After this, I might need consider how can I make my website usable for the blind? Is there any way we can make a more accessible website?

- Ethical issues II

In the process of build my portfolio website, I have got lots of inspiration about website theme, layout, css style from stackflow, github community, DEV Community Digest. And JavaScript library-Jquery ,open-source CDN service-CDNJS, they are help me to achieve the functional of my portfolio.

For my pervious projects, I got help from Udemy bootcamp. For the project layout, I used CSS framewotk--Bootstrap and Bulma.

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ALWAYS REMEMBER!

IF I HAVE SEEN FURTHER IT IS BY  
STANDING ON THE SHOULDERS OF GIANTS

- ISAAC NEWTON

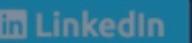
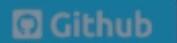
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Greeting, my name is

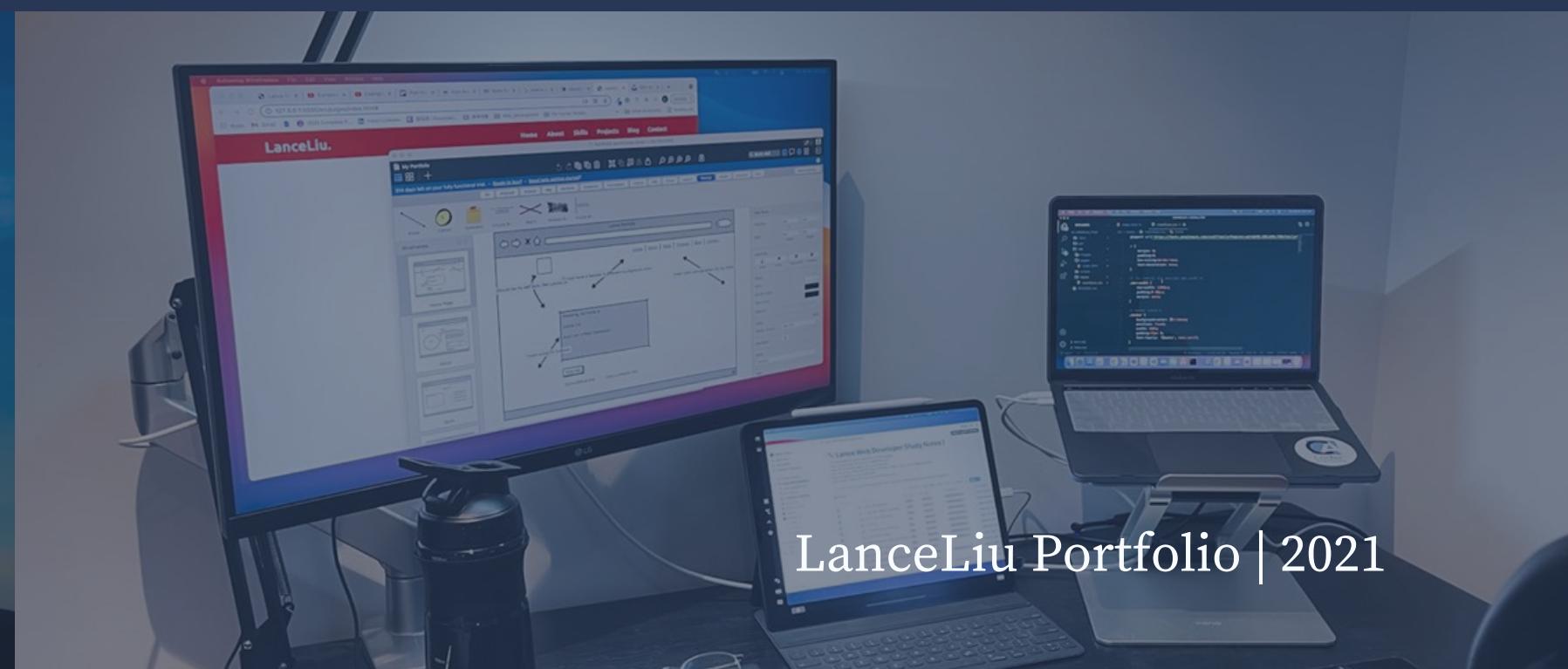
# Lance Liu

And I'm a Web Developer!

Dance With Me 



## THANKS FOR YOUR WATCHING



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