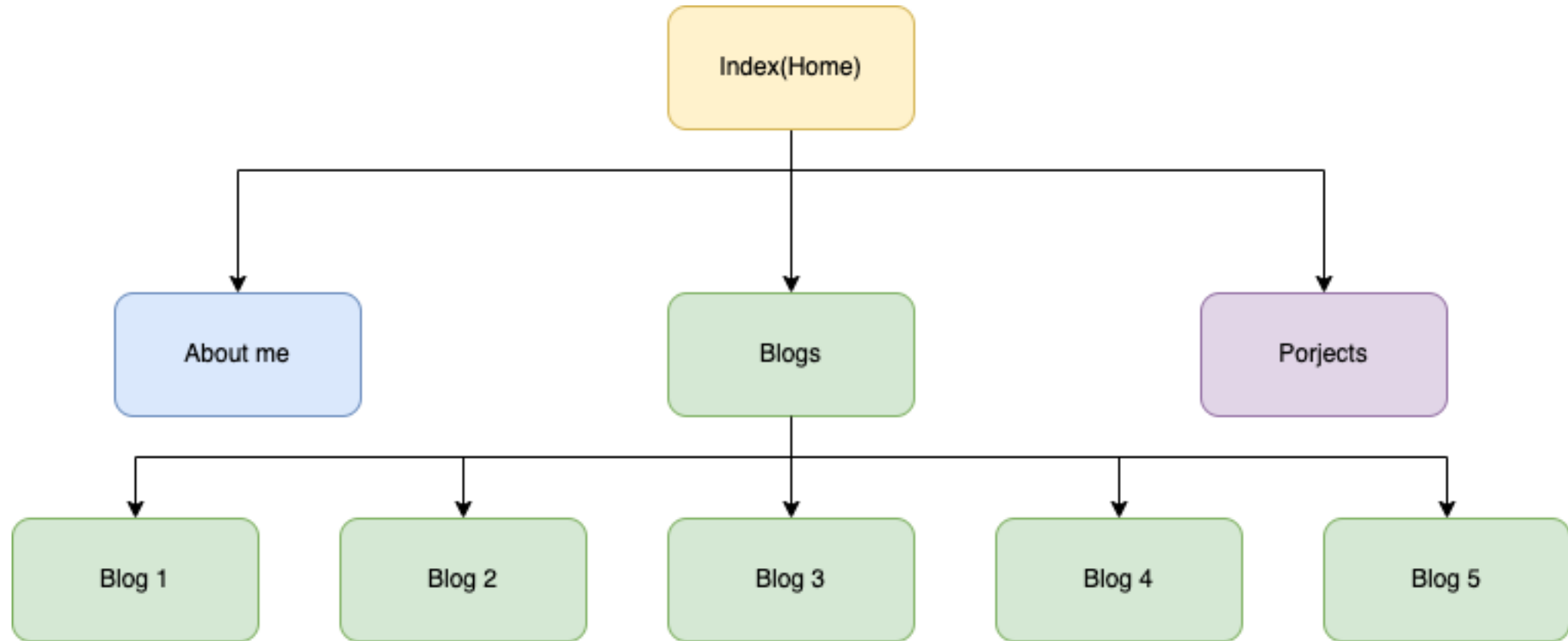


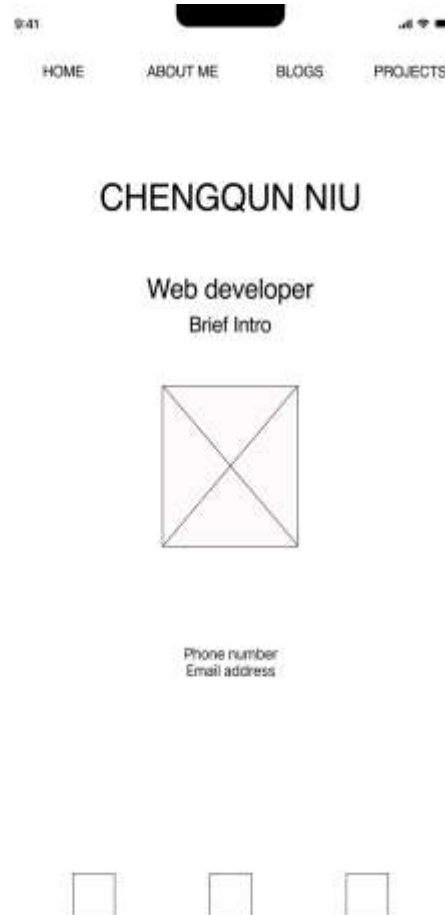
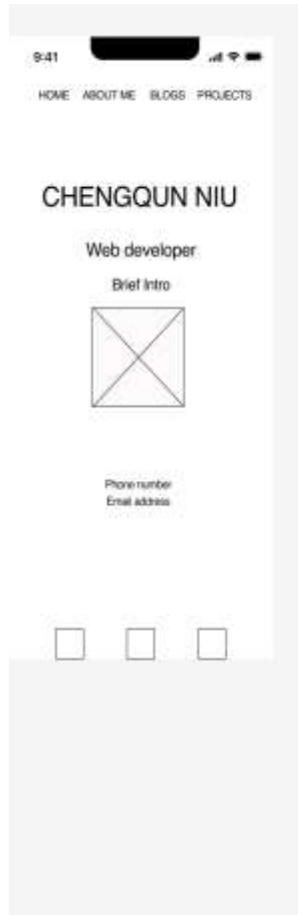
Portfolio Website Presentation

Chengqun Niu

Sitemap



WireFrames-Index Page

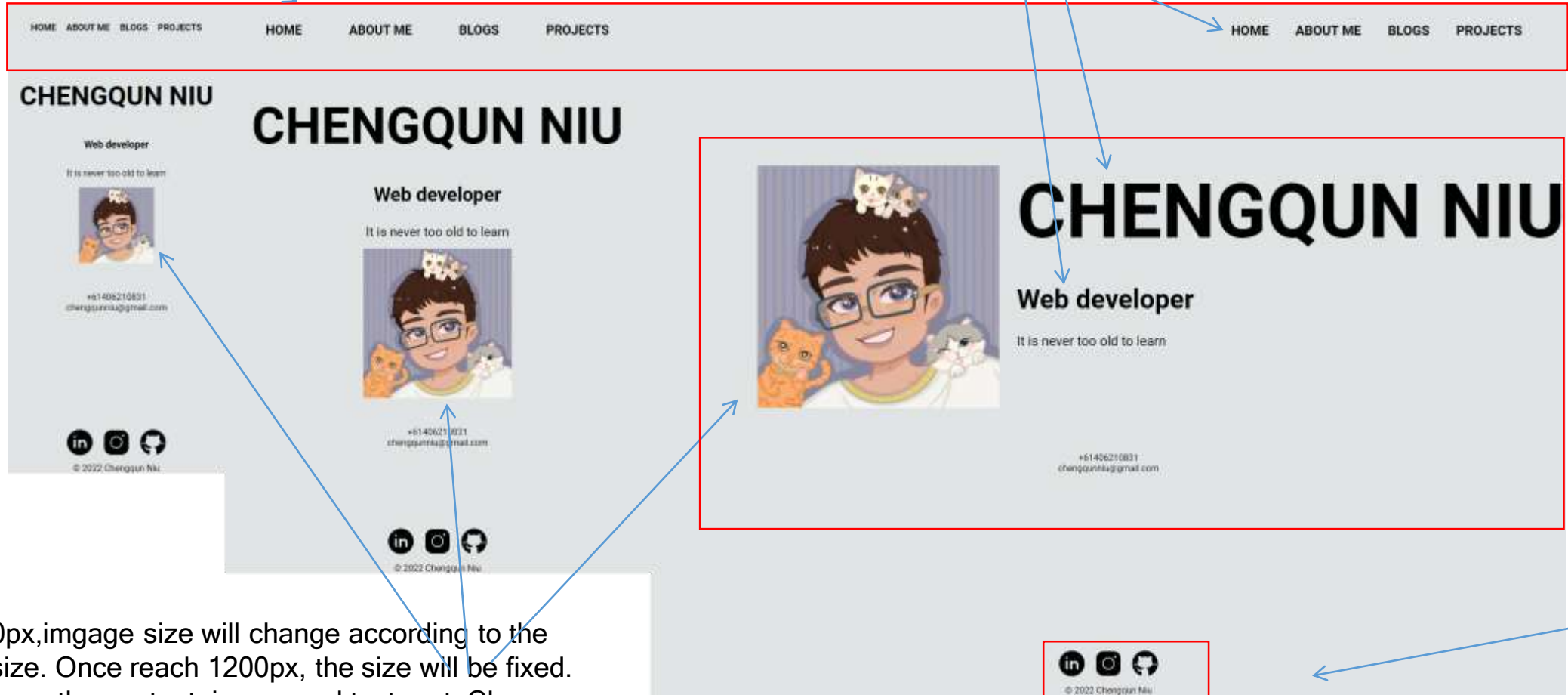


- Index Page contains personal information, cute pic of mine and links to professional social accounts.
- nav bar and social accounts with display flex on the top and bottom. Which are same for each page. They are easy to find.
- Main content positioned in the middle. Audience will see it straight away.

Index Page ScreenShot

Flexbox on nav bar, which change the layout over 1200px. Size enlarge when hover

use clamp for header,title and text. Hence the size of text will change according to the resolution size. Clamp also used for the rest of pages

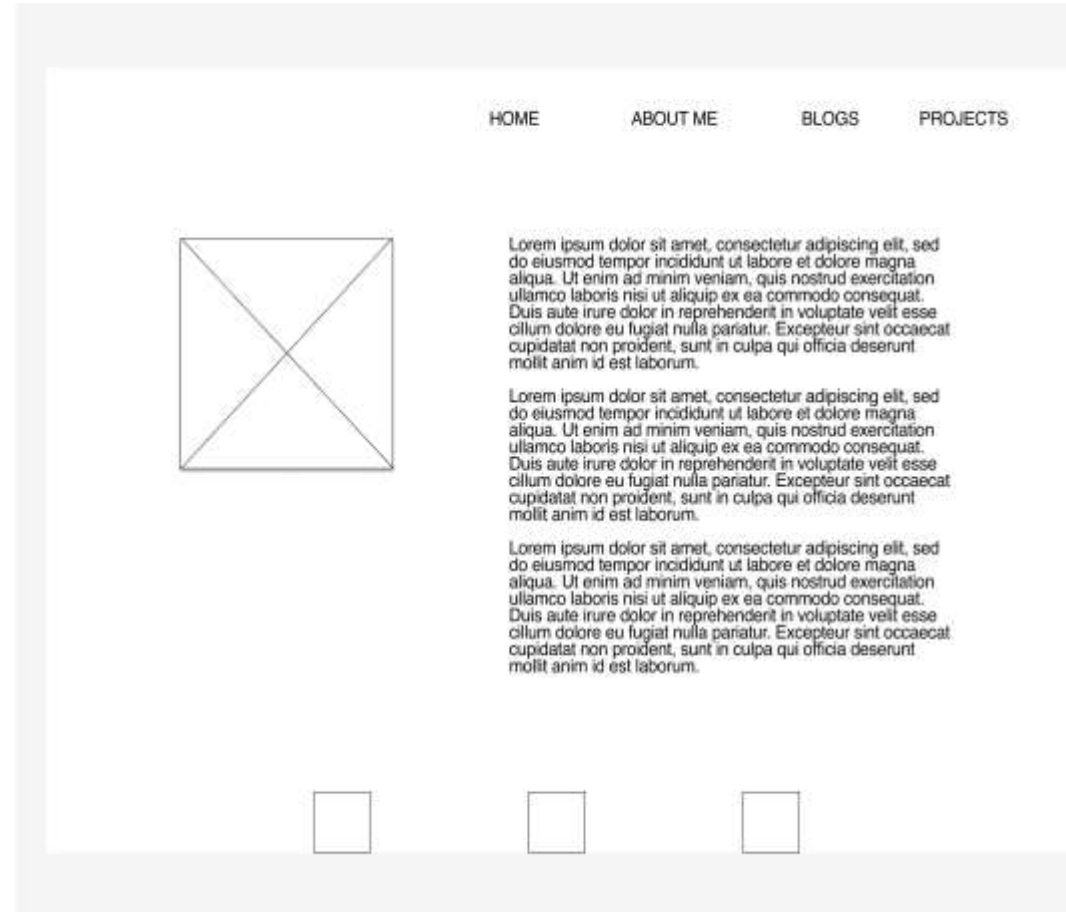


Under 1200px, image size will change according to the resolution size. Once reach 1200px, the size will be fixed. Also flexbox on the content, image and text part. Change layout at 1200px

social account links and copy right fixed at the bottom.(flex box) When hover, size enlarge.

Wireframe-About me Page

This page contains a picture of myself, my story, background and resume. Under 1200px, it has been designed vertically, so audience will view each part step by step. Mobile and tablet has same design because their size are not suitable for multiple sections on the same line



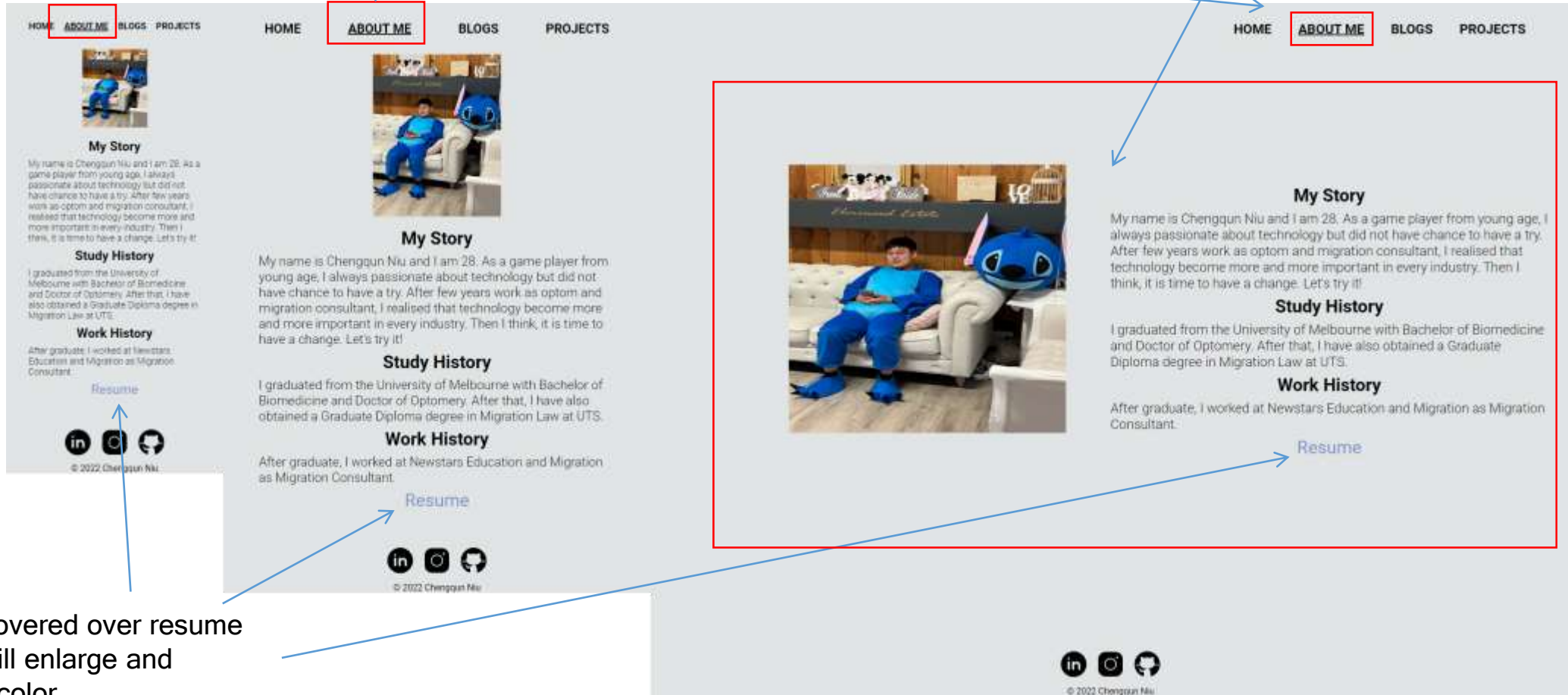
At 1200px, the width is enough to display multiple sections on the same line. So I put image on the left and all text content on the right. Audience on desktop can view all information together, instead of scrolling.

About me Page

Include background,
work/study history,
resume

underline the current
page

flexbox and change layout on
1200px. Image size fixed at
1200px to avoid too big image.



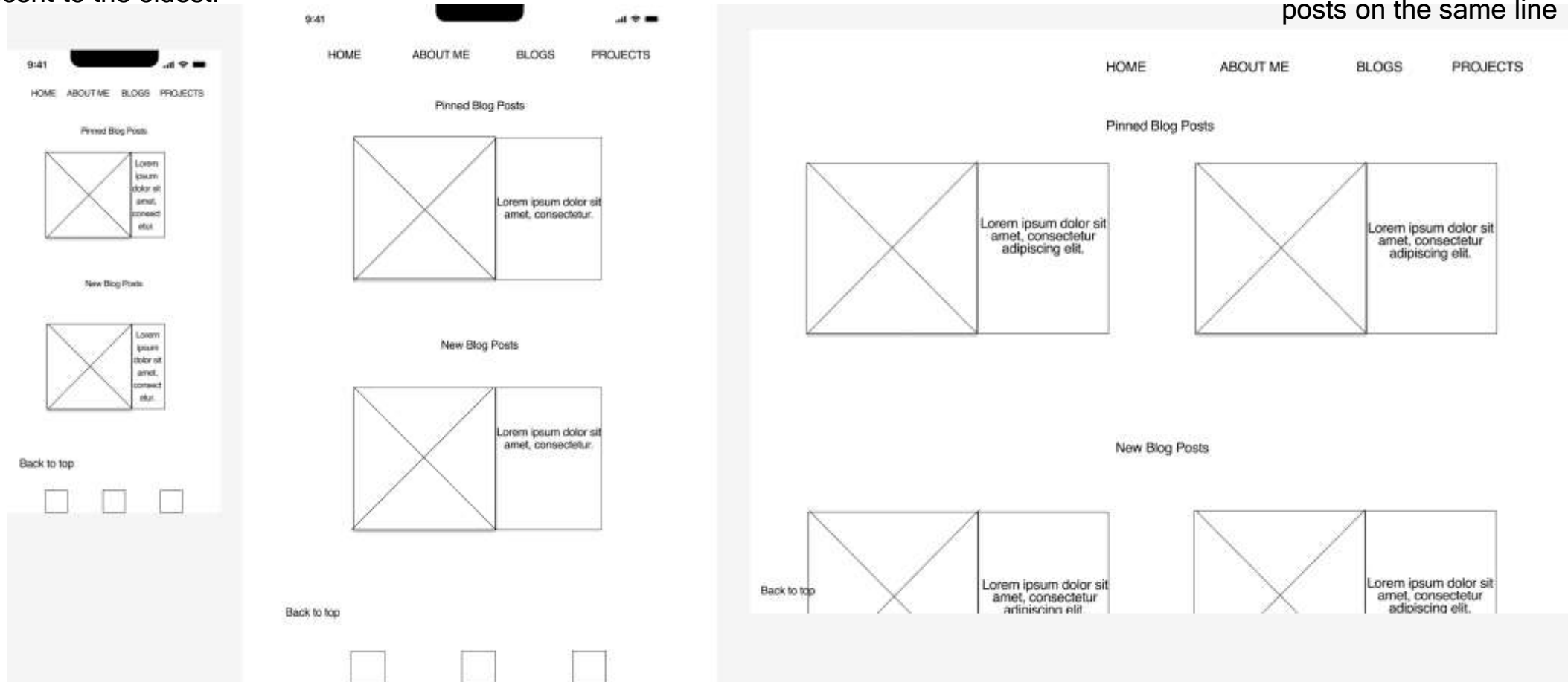
When hovered over resume
link, it will enlarge and
change color

It has been divided into two sections. The first section is for pinned blogs, which is the blogs that I want more audience to view first. Therefore I put them on the top.

The second section is the rest of the blog posts, from most recent to the oldest.

Wireframe-Blogs Page

changed layout at 1200px, as resolution get higher, there is enough space to display multiple posts on the same line



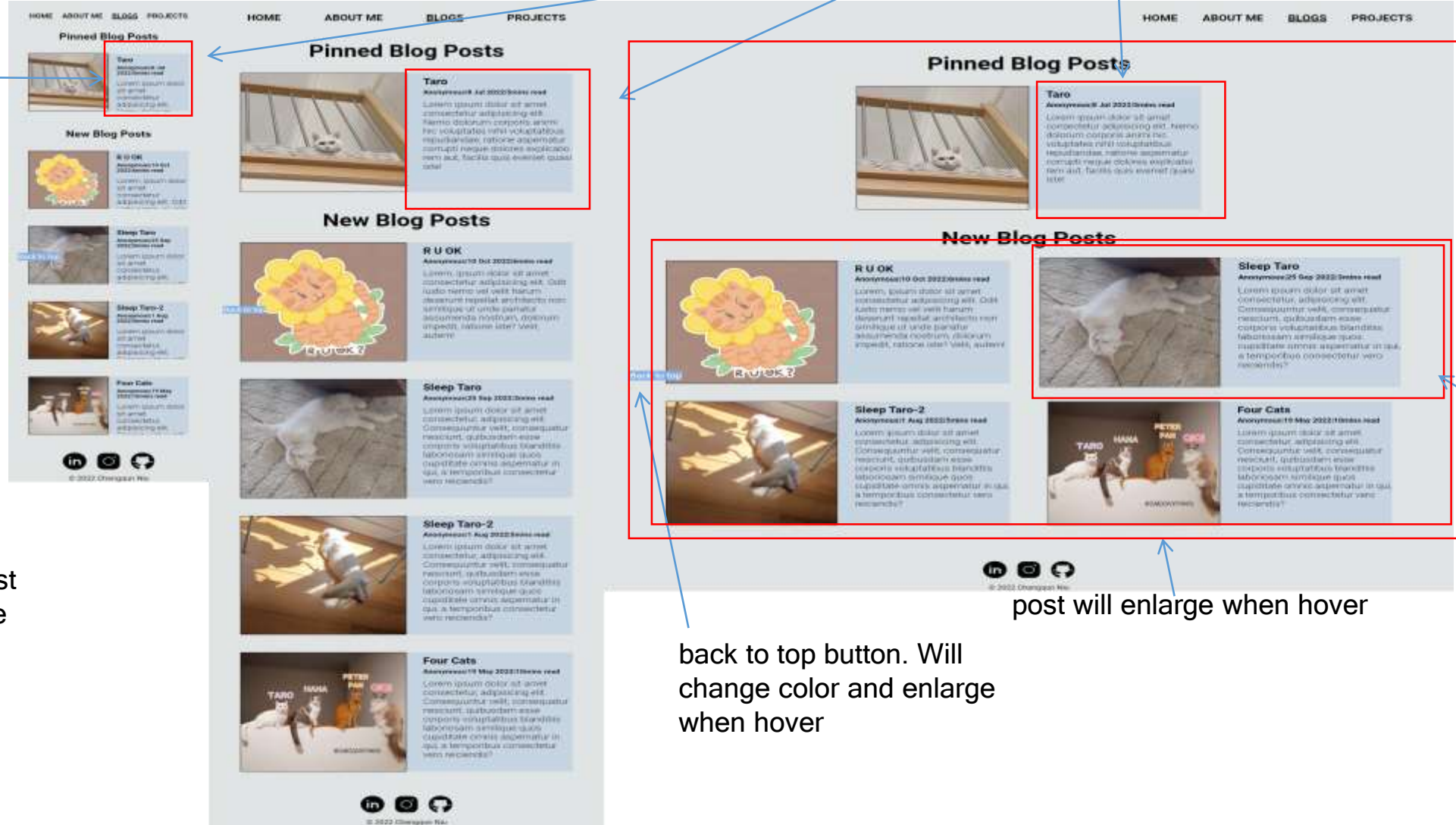
Each post was designed to allow audience to view image, title, author, date and text at the same time without scrolling. I think audience will prefer this way, because it will be easier for them to make decision about whether to click for details or not. Also the page looks symmetrical which is good. Overlay hidden has been used, because normally each post will have so many texts and it is impossible to display all of them. That will take too much space, and not good for mobile user. I have set the image and the content part to the same height so the text content that can be displayed is limited. And as resolution gets higher, more and more text will be displayed. Also there is a back to top button at the bottom.

Blogs Page

as resolution become bigger, more text will be seen by audience. Once over 1200px, it will display two posts on the same line. Size of each post has maximum value to avoid to big content.

horizontal design and hide overlay text to save sapce for low resolution audience

set background color for each post to make audience more easier to distinguish them



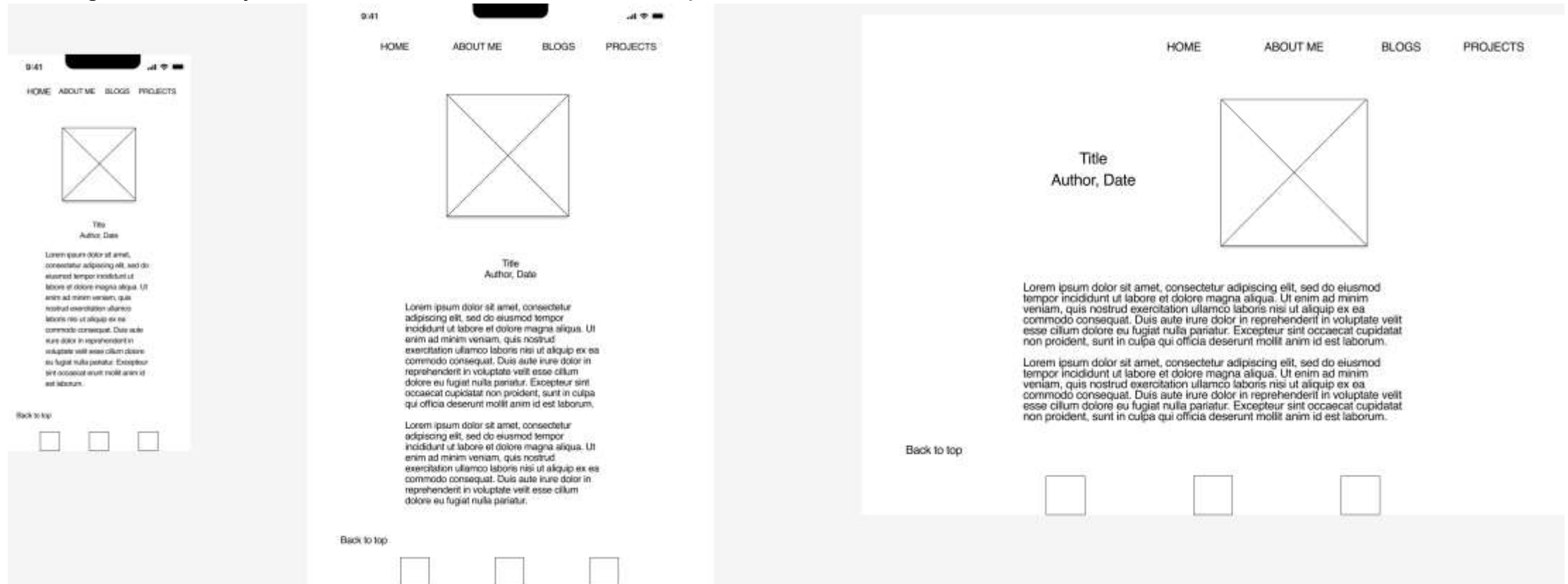
flex box on the whole page, for each section and for each post

back to top button. Will change color and enlarge when hover

post will enlarge when hover

Wireframe-Single Blog Post Page

This page has similar design with about me page. Under 1200px, audience will view image first, followed by title, author, date and main text content. At 1200px, Title, author date and image will be on the same line and audience can view these information together without scrolling. Followed by text below. There is also a back to top button.

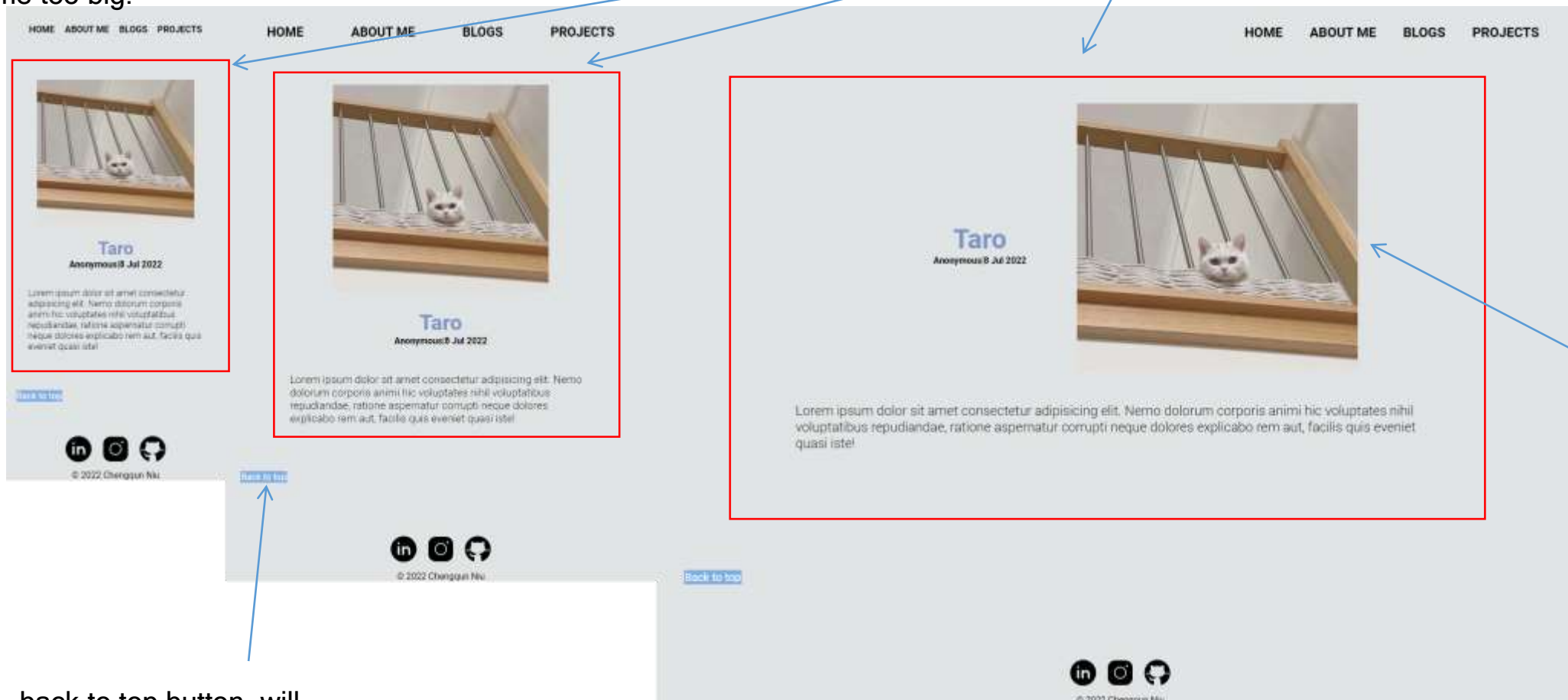


The size of the content will slightly reduce when changing from mobile to tablet and from tablet to desktop. Without this, as resolution get higher, it will become too big.

Single Blog Page

Flexbox on each blog post, change layout when over 1200px

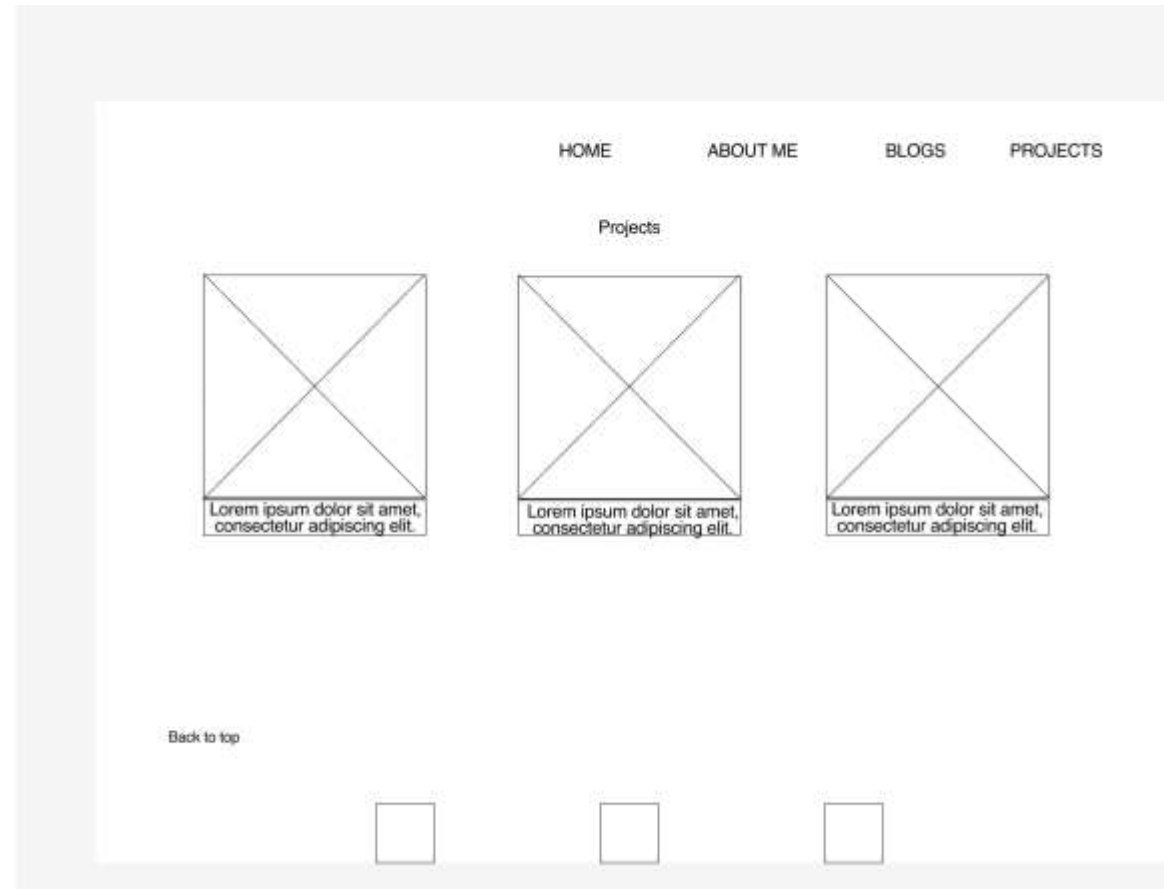
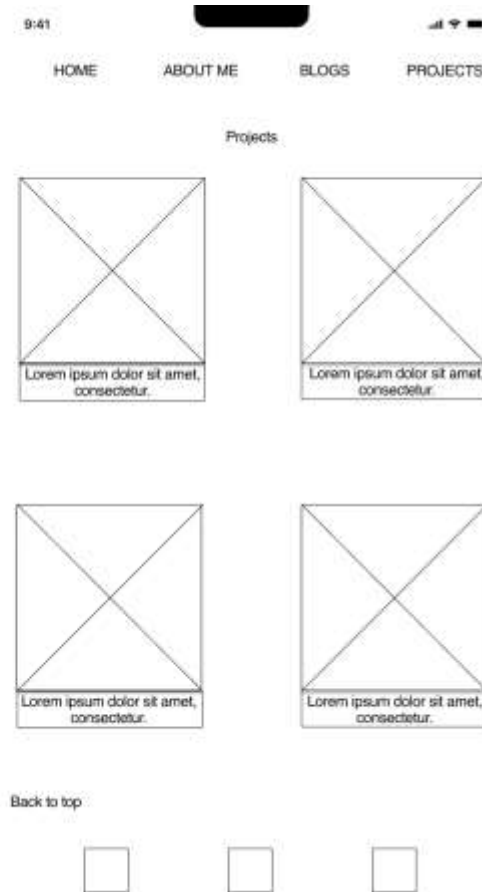
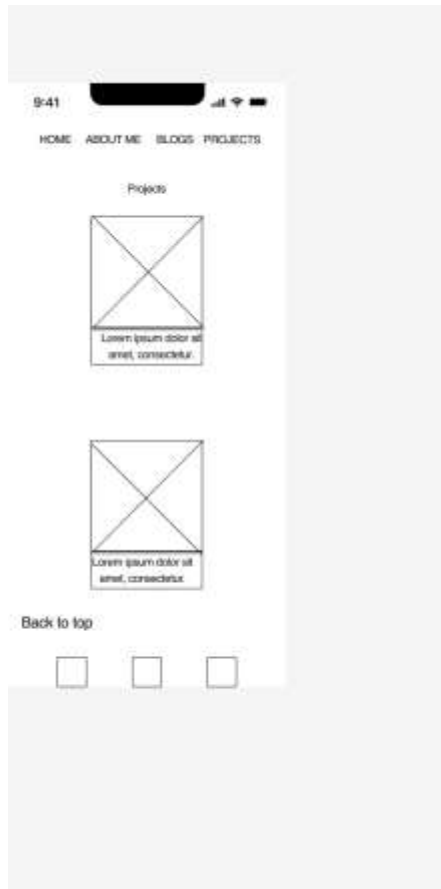
Image size fixed at 1200px, to avoid too big image



back to top button, will change color and enlarge when hover

Wireframe-Projects Page

Project page has different design compared to blogs page. The top part is the image of project and bottom part is the description of the project. Compared to blog posts, normally the description of project will not be too long. So it is possible to position them vertically



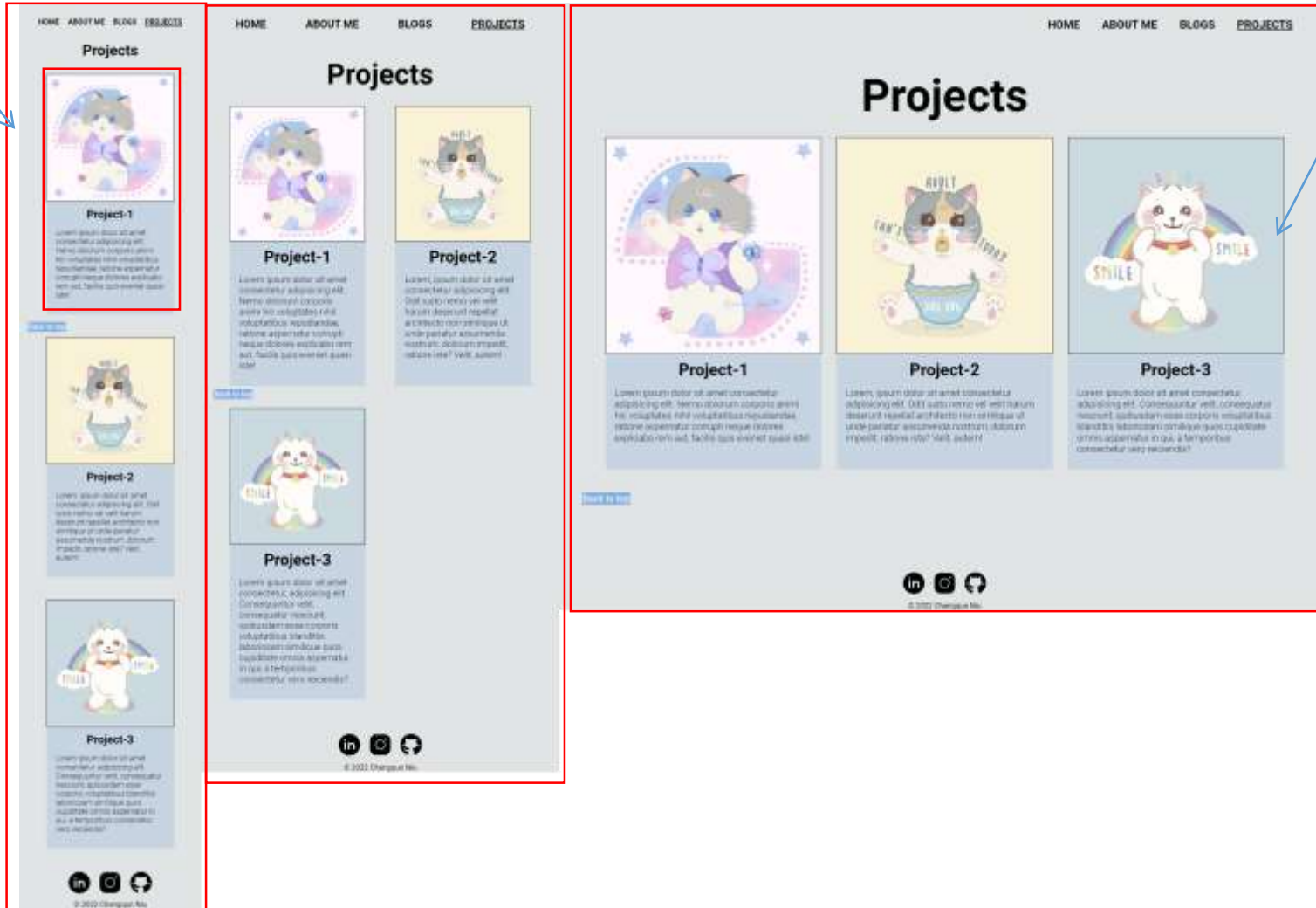
Flex box design, change layout for tablet and desktop

Projects Page

Flexbox on the page and also for the single project. Layout change with resolution changes

background color to easily distinguish each other

not like blog post, project has vertical design. Because normally the description will not be too long compared with posts



List of components

1. Nav bar on the top of each page. It is easy to find, change the layout with resolution. It will underline the current page that audience is viewing and enlarge when hovered over.
2. Footer with social links at the bottom. The icon will enlarge when hovered over.
3. Flexbox on each page. Each page has flex container and each single component is set as flex container in order to be responsive for difference viewport. Each page will have different layout at different resolution.
4. Clamp on the size of text. And limited image size over 1200px to avoid too big image.
5. When hovered over, blog post will enlarge in size. Back to top button will also enlarge in size and change in color.