

Name: Zhixing Chang

Title: Cooking Helper

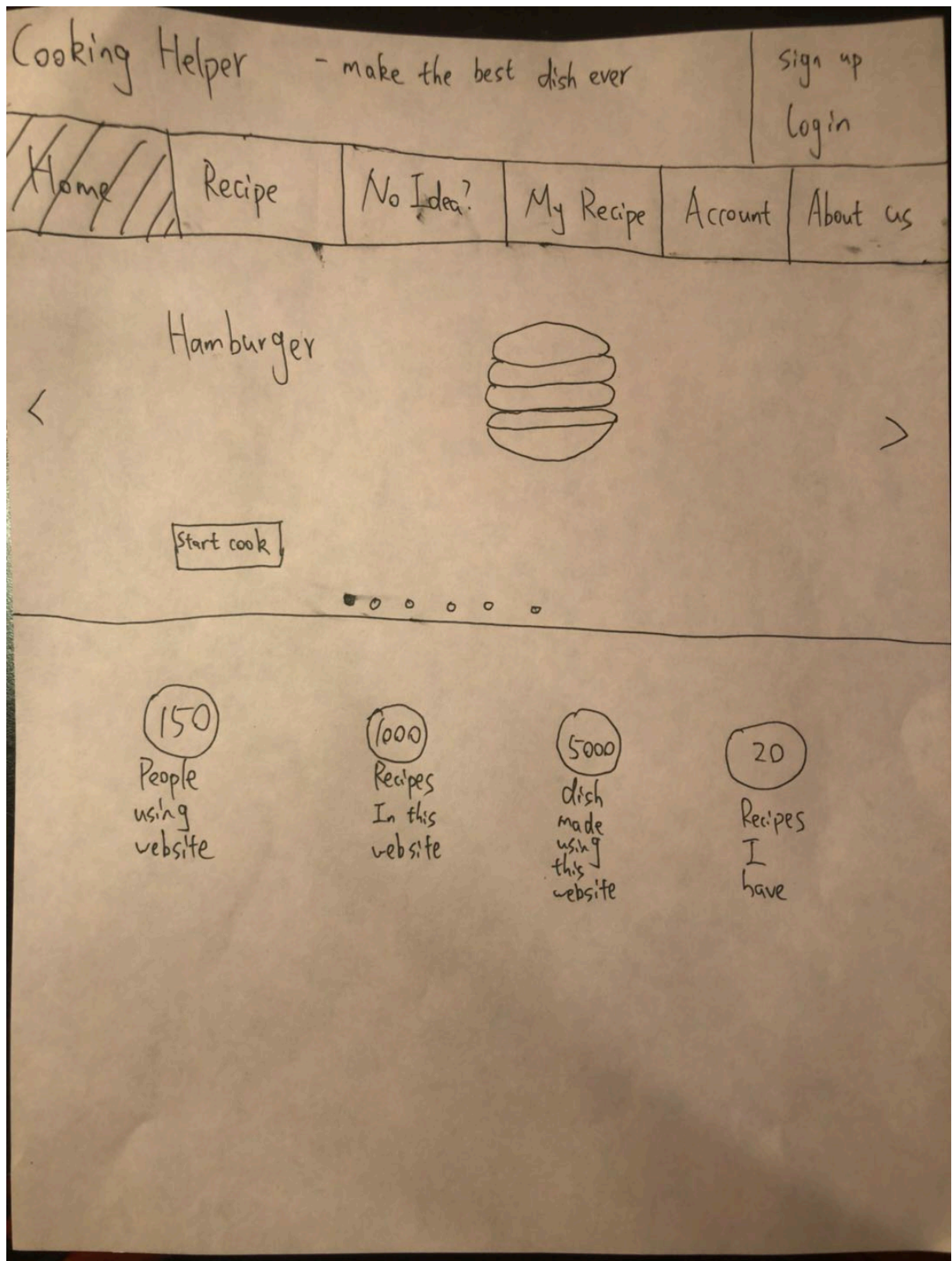
Project Summary: Cooking helper is the website that can help people who want and like to cook. People can read and learn the cooking recipes from the website. The website will contain tons of cooking recipes provided by other users. The website can lead users to cook step by step or just give the overview of the whole recipe. This process may contain pictures or videos to further assist users. Users may communicate on each recipe. They can also record what they are cooking everyday and the adjustment they made for better taste. They can comment on the food they made under the recipe as well.

Project Requirements:

1. As a website creator, I want to provide a convenient cooking website for people who cooks a lot so that they can record their cooking recipes or try to cook new delicious dishes.
2. As a cook, I want to record all my recipes so that I can view my recipes easily and make the same tasty dishes again and again.
3. As a cook beginner, I want to learn cooking by following the steps of good recipes so that I can make good dishes for my friends or families.
4. As a star chef, I want to record all the adjustments on each of my cooking steps in my recipes so that I can make the best food after many times of trying.
5. As a chef, I want to view comments on my recipes so that I can provide people's favorite food to others.
6. As a food lover, I want to communicate with others on each recipes so that I can know which food is better and tell others my opinions on my favorite food.

UI Mockups:

Home page:



Recipes:

Cooking Helper

sign up
login

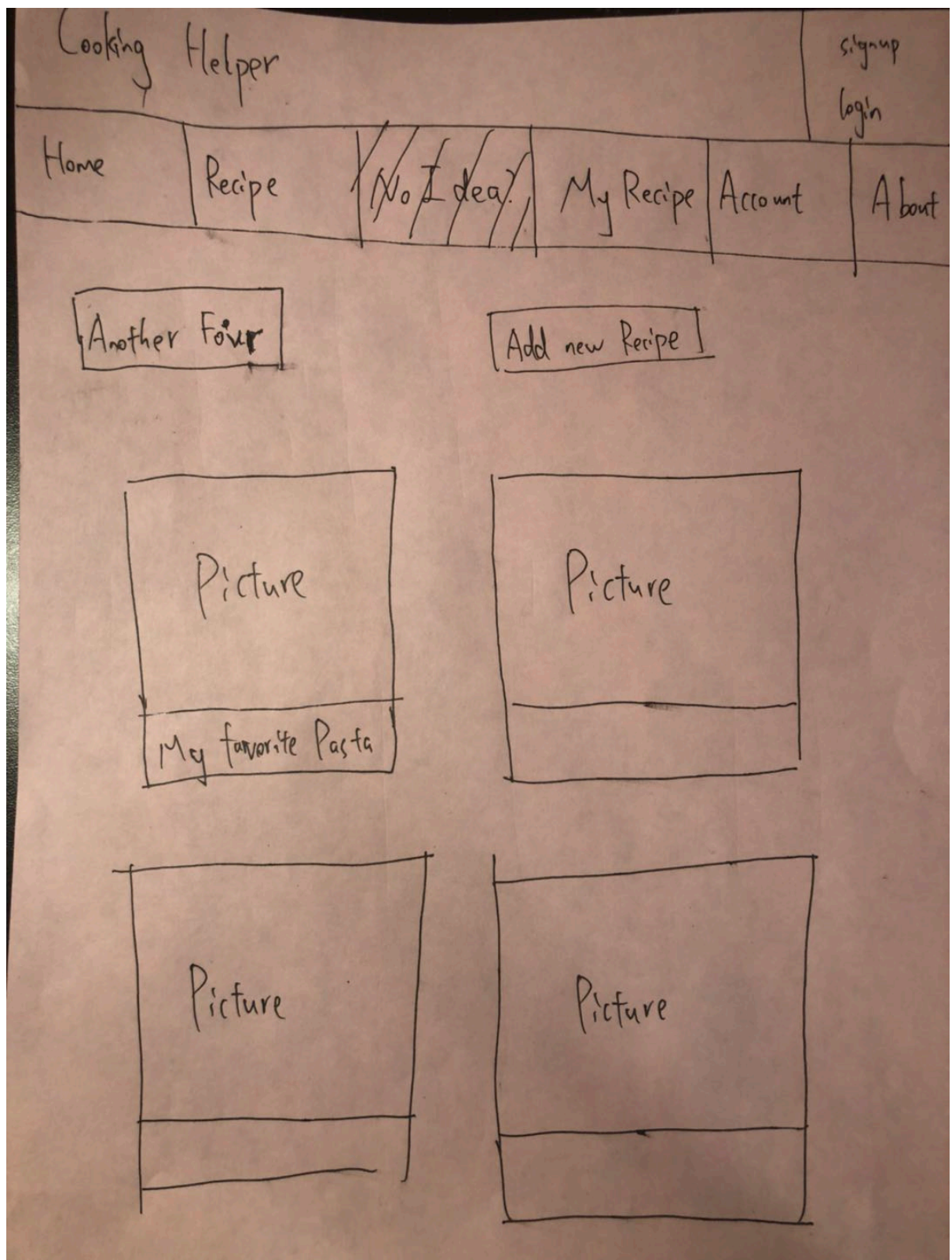
Home	Recipe	No Idea?	My Recipe	Account	About us
Meals	Breakfast	Lunch	Dinner	...	
Types	Hamburger	Pasta	...		
Cooking ways	Fried	Bake	...		

Search Recipe ☐

<div>Picture</div> <div>My best hamburger</div>	<div>Picture</div> <div>Beef Hamburger</div>	<div>Picture</div> <div>Best hamburger</div>
<div>Picture</div>	<div>Picture</div>	<div>Picture</div>

previous < 1 2 3 4 10 > next

When you have no idea, you can have 4 random recipes:



Recipes I have:

Looking Helper

sign up
login

Home Idea No Idea? ~~My Recipe~~ Account About

Search

Add new Recipe

Picture

My hamburger

2018/09/15

Make Adjustment

3 times made

Picture

Date

Make Adjustment

...

Picture

Date

Make Adjustment

...

Picture

Date

Make Adjustment


...

My account:

Cooking Helper

signup
login

Home	Recipe	No Idea?	My Recipe	Account	About us
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name

Age

Prefer. food

Years Cook

⋮

Recipe page:

Cooking Helper

signup
login

picture

Beef x 100 g
egg x 1
salt x 3 g
Bread x 2 pieces
:

My favorite hamburger

likeReport

Comments	♡	👤	!
comments	♡	👤	!
...			
...			

I like thisSend

OverviewSteps

Step 1

Picture
or
Video

Mix Beef x 100 g
with egg
add 3 g
salt

Making adjustment page:

Cooking Helper

Sign up
login

Picture

Edit photo

My hamburger

Beef x 100 g → g

egg x 1 →

salt x 3 g → g

:

Overview

Steps

Step 1

Edit Step

Edit photo

Picture

or

video

Mix Beef x g

with egg

add g salt

Create new recipe page:

Looking Helper

signup
login

upload picture

Name of Recipe

Private Public

Ingredient

Salt X 3g
Add new

Step 1

Description:

upload picture/video (optional)

Add step

Class Diagram:

