**Programmer /Software Test Engineer  
Product Vision**

For the people who have trouble choosing when ordering take-out, but have little time to make a decision because of fast-paced life. The *Eating notebook* is a notebook app may help them know what they have ate and how much they have cost in a period so that they could be easier to choose what they will order for a meal. Unlike *Dailycost or Pocket account,* these products just provide a function of charge to an account by simply migrating paper bookkeeping to mobile phone. Our product not only have memory function that focus on remembering what they have ate, but also statistic and analyse these data in backstage so that we can recommend what they may order when users have trouble choosing what they want to eat for a meal.Besides, consider some special requirements in privacy safety, we will provide password and fake bill to provide our users double protections.

**Scenario1: Joe’s Allodoxaphobia**

Joe is a college student with a habit of taking note, he study in a key university and study very hard, he lives in a fast-paced life but he always has trouble making decision.

To keep track of expense, he needs an app have a function like notebook that can help him to remember what he have paid. The notebook had better have templates so that it doesn’t need to be written down every time. What’s more, it’d better label different expenditures, so it could static and analyse these expense easily.

As an [Allodoxaphobia](D:/Dict/8.9.9.0/resultui/html/index.html#/javascript:;), if his notebook could find out what he like and tell him what he pretend to choose when he need to make a decision sometimes , it would be very good.

He find out XX app, and he download it. It not not only provide templates which is easy to use, and after a period using, he could recommend what to eat base his note.

**Scenario2: Protect Mike’s Bill**

Mike is an officer who is Henpecked husband. He want to keep his track of expends, but he is always afraid somebody may check his bill without knowing it.

He always take notes of payment in his cellphone, it includes his secret bills. Although he almost hands over his wage to his wife ,as a man he need some secret money. His wife could detect the existence of his secret money through his phone. In order to solve this problem he asked his colleagues, and they recommend him a notebook app that needs password to check bill. But he find out it is useless under his wife’s hard and soft tactics.

Jack hope there could be a app may provide a fake bill in default mode which may be safer than a password. He found his savior, he use XX, when he click this app it is a fake bill, only when he click the button named switch accounts and input his real username and password the app will show the real bill.  
  
**User stories:**

Tom, 24, is a fitness enthusiast. Adhere to fitness for three years, have a good work and rest and diet plan.

In the past three years, he has strictly followed the scientific diet plan.He strictly controls the intake of protein, fat and carbohydrates.But as the work gradually became heavy, he had no energy to cook by himself and had to start ordering takeout. Just then, he learned about the software. It can recommend food suitable for him according to his previous records, saving him a lot of time.

Alice, 28, is an independent successful career and single. Life is rich enough and she has the capital to enjoy the fun of life.

In the first three years of life, she has been carefree, but with the growth of age, her physical state becomes more and more powerless, and her sense of sadness in life gradually turns to the anxiety of physical health. Her worry about posture makes her begin to know whether there is a suitable software that can quickly give her suggestions, At the same time, calorie intake can be controlled by itself. At this time, she learned about the software. After downloading it, she clicked on it and soon got the appropriate food content recommendation through early data selection, such as taste preference and body state.

David, 20, is a man who loves life and fitness.

Previously, he found that only relying on exercise without controlling diet could not achieve the ideal fitness effect, but he preferred to spend time on exercise rather than the choice of fitness meals and understanding the calories of various foods. Through this software, he can intuitively see the calories and other information of each food and what nutrients he needs to supplement every day, and then cooperate with his early use habits to make the software well push fitness meals in line with his constitution. Let him have a stronger physique and achieve higher pursuit.

**Feature 1: personalized selection**

Through the user's subjective choice, such as food preference, give the user appropriate meal choices, such as western food and Chinese food. Then, based on the physical condition of different people, they are divided into infants, elderly people, adults, fitness groups, patients with diabetes and so on to push food needs for different types of people. It is mainly based on the diversified choices of users to improve the user experience.

**Feature 2: daily calorie calculation**

In order to make people eat more safely and healthily, this product will provide formula materials for each menu, calculate the calories of each food, calculate according to the dietary needs of different types of people in front, tell customers what nutrients are missing today, and push them accordingly to help users form the habit of healthy eating.

**Feature 3: data statistics**

After each order, the consumption records of different kinds of food will be recorded, such as meat, vegetables, drinks, snacks, etc. Form a statistical histogram to facilitate users to intuitively understand their consumption and preferences for different kinds of food, improve their control over consumption and better understand their diet.