

LOG

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✧ **2018/10/29**

I decided to choose *Towards a Healthier Life: Food Library and Recommendations* as my R&D project. Meanwhile, I decided to team up with Chen Jialing, Ye Fuying and Liu Yibin. And I chose Professor Yan Ke as my supervisor.

✧ **2018/11/01**

I went to a meeting with the supervisor with my team members. We talked about our project and allocated tasks. At the end of the meeting, we signed up the team contract I wrote yesterday.

✧ **2018/11/03**

I thoroughly analyzed the project scopes and objectives. Our group decided to choose Scrum as our project approach.

✧ **2018/11/06**

I made a risk analysis of our project and made risk plans. I also wrote them in the proposal report.

✧ **2018/11/14**

I had a meeting with my team members. We integrated everyone's documentation and finish our proposal project.

✧ **2018/11/17**

I built a model of our Android application.

✧ **2018/11/19**

I participated in Android user interface design.

✧ **2018/11/25**

I started to collect the picture material. I planed to search 12 dishes, 20 pictures

per dish. Such as, Dongpo meat, crab, and more. I searched for picture materials in the Baidu gallery.

✧ **2018/12/06**

I finished the food picture collection and labeled and organized the pictures. Finally, I integrated the materials I collected with another member of our group and handed them over to the supervisor.

✧ **2018/12/13**

I learned the knowledge of machine learning online. And mastered its basic principles. And I wrote about the document for the mid-term presentation.

✧ **2018/12/20**

I learned the knowledge of Android development from the book borrowed from the library. Especially for UI design.

✧ **2019/01/15**

I learned the knowledge of CNN from Internet. And mastered its basic principles.

✧ **2019/02/01**

I finished the Android functions improvement with my team member Ye. And we send our model to our supervisor Yan and got his feedback.

✧ **2019/02/09**

I continue to collect the picture material, collect 100 pictures for each dish, label and organize them.

✧ **2019/02/15**

I enhanced and modified the main functions again. And I communicated with our supervisor Yan to get his feedback.

✧ **2019/02/18**

I managed our group meeting minutes. And I planed for the next step with other

team members through Wechat.

✧ **2019/02/24**

In order to complete the project better, my team members and I returned to the school in advance. This makes it easier for us to communicate.

✧ **2019/02/26**

I tested the project. I also improved the main functions.

✧ **2019/03/03**

I started to sort out the portfolio.

✧ **2019/03/10**

I showed our supervisor the latest version of our application and got his feedback. I also ask some questions occurred in modification.

✧ **2019/03/16**

I enhanced and optimize the main functions with my team member Ye. And we tested these functions.

✧ **2019/03/23**

I showed the supervisor Yan the latest version_3.0 and got his feedback to make some minor changes.

✧ **2019/04/02**

I started to write my individual reflection report.

✧ **2019/04/10**

I wrote the summary of my individual reflection report.

✧ **2019/04/12**

I added the references to my individual reflection report.

✧ **2019/04/15**

I made typesetting changes to my individual reflection report.

✧ **2019/04/18**

I finished the portfolio management.

✧ **2019/04/24**

I finished the final optimization for our Android application with my team members.

✧ **2019/04/30**

Project closure.

✧ **2019/05/06**

I prepared for the final presentation with my team members.