Users update the \*.xlsx file that must be formatted uniformly to the website. And the back end can process these data and compare with the database. After calculation, back end will return the distinct index in the business to the different function blocks in the front end such as, visualization display and loan analysis.

Expertise:

The skills our team used includes:

Coding tool:

1. HTML, CSS, JavaScript (jQuery Ajax), Dreamweaver -------ALL

2. Python (package: pymysql, django) -------2

3. MySQL —— ?

CSS or JavaScript Model:

1. Bootstrap ——?

2. Fontawesome ——?

3. Apache Echarts ——?

Knowledge:

1. SQL statement

2. Http request and response

3. Django coding rules (MVC model)

4. IIS to construct the server

5. The principle of designing database (ER, 3 Normalization etc…)

Learning material:

Django:

Book: Django for Beginners – William S Vincent

Electronic material: Official document

Video of Bilibili:

bilibili.com/video/BV1mW411G7g6?p=54&spm\_id\_from=pageDriver

MySQL:

Books: MySQL Crash Course – Ben Forta

Electronic material: Official document

Video of Bilibili:

CSS or JavaScript Model:

Official document

Knowledge:

CSDN