Technology：

Problems and Solution:

Problem1: html <input type=”file”> problems

The browser will recognize this tag by the file path on the computer Instead of the file itself

But the path is not the truth absolute path.

[ img1 ]

Result: The fakepath message can’t be recognized by backend

Solution1:

The data in the excel that users update should be processed by JavaScript

[ img2 ]

Problem2: crsf token

Django server has the crsf token mechanism to protect the server from crsf attack.

So if we send post to the server. It will check automatically and determine whether let visitor come. (including ajax)

It will cause the problem

[ img3 ]

Solution2:

A: [img4]

B: Write the @csrf\_exempt on the view function, it will allow the post request

[img 5]

Problems3: import database

Download the Navicat to run the \*.sql to get the database from other computer

Use the following orders in the terminal

python manage.py inspectdb > filename.py

python manage.py makemigrations

python manage.py migrate

Cause an app has two models (means an app correspond 2 database)

After reload the Django project, we can migrate the data about the import database

Solution3:

Create a new app and add data by the model in this model and makemigrations and migrate again.

Unfinished Part

1. database manage (delete, change)

2. data about our website display(PV UV IP……)

3. security mechanism about user login and database

4. the contradiction between the error correcting system and browser.