https://github.com/hyk-1997/python/python期末作业

重要代码：

**from** django.shortcuts **import** render  
**import** time  
**from** selenium **import** webdriver  
**from** selenium.webdriver **import** ActionChains  
**from** django.views **import** View  
**from** django.http **import** HttpResponseRedirect  
  
*# Create your views here.***class** Code:  
  
 **def** \_\_init\_\_(self, browser):  
 self.browser = browser  
  
 **def** move(self,num):  
 **try**:  
 element = self.browser.find\_element\_by\_class\_name(**'touclick-img-par'**)  
 **for** i **in** num:  
 a = int(i)  
 **if** a <= 4:  
 ActionChains(self.browser).move\_to\_element\_with\_offset(element,40+72\*(a-1),73).click().perform()  
 **else** :  
 a -= 4  
 ActionChains(self.browser).move\_to\_element\_with\_offset(element,40+72\*(a-1),145).click().perform()  
 **except**:  
 print(**'元素不可选！'**)  
  
 **def** main(self,num):  
 self.move(num)  
  
  
  
  
**class** Index(View):  
 sava\_info ={}  
  
 **def** get(self,request):  
 browser = webdriver.Chrome()  
 browser.set\_window\_size(800, 600)  
 browser.get(**'https://kyfw.12306.cn/otn/login/init'**)  
 code = Code(browser)  
 button = browser.find\_element\_by\_id(**'loginSub'**)  
  
 self.sava\_info[**'brower'**] = browser  
 self.sava\_info[**'button'**] = button  
 self.sava\_info[**'code'**] = code  
  
 input\_name = browser.find\_element\_by\_id(**'username'**)  
 input\_pd = browser.find\_element\_by\_id(**'password'**)  
 time.sleep(1)  
 input\_name.send\_keys(**'hyk4617'**)  
 input\_pd.send\_keys(**'hyk19970906'**)  
 **return** render(request, **'12306.html'**)  
  
 **def** post(self,request):  
 num = request.POST.get(**'num'**)  
 brower = self.sava\_info[**'brower'**]  
 code = self.sava\_info[**'code'**]  
 button = self.sava\_info[**'button'**]  
  
 code.move(num.split())  
 button.click()  
 time.sleep(2)  
 **return** HttpResponseRedirect(**"/"**)

效果截图:











