#### Assignment 1：Transfer project/practice into own working experience

As I learning web develop techniques, I built a website to imitate the official website of FC Barcelona. When building this website, I implement a theme called Sydney in wordpress to build web structure. Self customizations are made to generate better style and interaction through editing php files in wordpress folders. For example, on main page, js is added to generate dynamic list and carousel in bootstrap 4 is added to generate a slideshow for cycling through a series of pictures and news. Furthermore, on shop page, I use foreach loop to generate on-sale items into html and use jquery like ajax to capture ‘click’ event when ‘purchase’ action and ‘submit’ actions are triggered. I also use api to access weather data from weatherApi and render current weather into html page.

#### Assignment 2 : Personal Introduction

My name is Wenbo, I graduated from Brock University with master’s degree in Economics specialized in data analysis and econometric. My major requested some coding techniques to do estimations and regressions and from that time I was starting interested in learning other coding language like web develop coding language.

Currently I am working as a volunteer at SunnyFuture as web developer to help team do some html designs and web maintenance.

My volunteer experience enhanced my css and java script skills like implementing appropriate bootstrap and jQuery to change web style, content and add interactions with ajax. My experience also improved my understanding of html dom structure, mySQL database, php language and RESTful Api design.

My working experience as bank teller improve my interpersonal skill and this will help me better communicate with team. I can also solving problem individually by searching and testing different methods.

#### Assignment 3: Brief description of each keyword

Object Oriented Programming:

HTML5/DOM Structure:

CSS3.0/Bootstrap:

JS/JQuery/Ajax:

Database(MySQL):

Git:

Json:

API:

Wordpress: