**Assessment task 1: Information seeking**

The first weeks of the Project is for you to create your team, investigate and decide on a project topic.

You will be required to do the following in weeks 0-3

1. Identify the various opportunities which meet your interests and skills.
2. Define the problem your project will be solving

In this assignment, you will investigate and report on **information** that will form the basis of your project.

You will do some preliminary research on **one** facet of your project and report on what your project requirements might be, It is expected that each team member will examine a **different** facet of your project.

You must use at least 3 sources of information to investigate the context of the project.

In your short report, you must detail these findings and highlight any further information you think will be valuable to the project.

**Length:** 2 page summary of the chosen facet.

**Due**: 5pm Friday Week 3

**Groupwork?:** Individual ONLY

**Weight:** 5% of your total marks

**Project BEngSc Autumn 2020**

**Assignment 1**

Name: Zeyu Li

Student number:13649660

Major: Data engineering

**我的基础有python，SQL，html and css**

我是一个中国留学生，现在疫情比较严重。

1. 爬取疫情的数据。2.数据分析 3.显示分析的结果

我打算利用自己的专业知识，开发一个网站并显示疫情的数据分析一下疫情的数据。

Dataset:由普林斯顿大学提供的数据集，在github上面可以免费使用：<https://github.com/CSSEGISandData/COVID-19/tree/master/csse_covid_19_data/csse_covid_19_daily_reports>

我编写的数据及时收集系统：

<https://github.com/lizeyujack/Project-BengSc/blob/master/Corona_data.ipynb>

git command:

<https://github.github.com/training-kit/downloads/github-git-cheat-sheet.pdf>

网络爬虫python spider