STATS 101B data collection

Manual

- Install library **selenium** to construct local programming environment

- Revise the login-in information

```
49        driver.find_element_by_xpath(
50            "//*[@id=\"content\"]/form/div/div[1]/input").clear()
51        # e-mail adress
52        driver.find_element_by_xpath(
53            "//*[@id=\"content\"]/form/div/div[1]/input").send_keys(
54            "3160100572@zju.edu.cn")
55        # password
56        driver.find_element_by_xpath(
57            "//*[@id=\"content\"]/form/div/div[2]/input").send_keys(
58            "GaryBall594176", Keys.ENTER)
```

- Choose your subjects for the experiment and get consent from them, record their ID.

  - e.g. The website is https://islands.smp.uq.edu.au//islander.php?id=vpzwg623lp, then the id is vpzwg623lp.

- Replace the second parameter while creating thread by ID.

```
def main():
    # add the thread
    # the second parameter could be the user ID
    thread1 = myThread(1, "e92lg9kuua", 3)
    thread2 = myThread(2, "gvwl9y2x2d", 3)
    thread3 = myThread(3, "vpzwg623lp", 3)
```

- Add your own threads for the experiment

```python
def main():
    # add the thread
    # the second parameter could be the user ID
    thread1 = myThread(1, "e92lg9kuua", 4)
    thread2 = myThread(2, "gvwl9y2x2d", 4)
    thread3 = myThread(3, "vpzwg623lp", 4)
    thread4 = myThread(4, "kypsfd9k3p", 4)


    # thread staring
    thread1.start()
    thread2.start()
    thread3.start()
    thread4.start()
    print("Exiting Main Thread")
```

- Run the code!