# IT FOR SUCCESS IN EVERYDAY LIFE AND WORK
## ASSIGNMENT 2

Hand-in Deadline:   **Sunday 24th November, 2019 before 18:00pm – (Submit soft copies)**

This is an **individual** assignment. There are **two** tasks you need to finish:

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## 1. Image Processing #1:

(1) Take a picture of **yourself**, and this picture should be taken recently, and save it as 19xxxxxxxx_myPicture.jpg. Replace '19xxxxxxxx' with your student ID (i.e. 1912345678_myPicture.jpg). You can **only** use your own picture. If *copies* are seen somewhere else, all assignments involved will be given **zero mark**.

(2) Take a picture of your bed and the wall behind/beside your bed in your dorm, save it as '19xxxxxxxx_myBed.jpg'.

(3) Find a picture frame online, name it as '19xxxxxxxx_myFrame.jpg'.

(4) Add your picture into the picture frame, save it as '19xxxxxxxx_myPicture_frame.jpg'.

(5) Hang the framed picture onto the wall behind/beside your bed.  Save it as ' 19xxxxxxxx_myPicture_bed.jpg'.

(6) The picture hung in the wall should have a **perspective effect.**

The files produced in this part #1 are as follows:

- **19xxxxxxxx_myPicture.jpg**
- **19xxxxxxxx_myBed.jpg**
- **19xxxxxxxx_myFrame.jpg**
- **19xxxxxxxx_myPicture_frame.jpg**
- **19xxxxxxxx_myPicture_bed.jpg**

## 2. Image Processing #2:

Use Photoshop to change the following clock to another time, the lab material (clock.jpg) has been offered to you:

(1) Change the hour to the **sixth** digit of your student ID

(2) Change the minute to your IT section number.
We only use the number 1 to 12 on the dial plate. For example, if you are in section 1, the minute is 5, if you are in section 2, the minute is 10. If the IT section number is greater than 12, just use the last digit.

(3) Change the second to the last two digits of your student ID. If the last two digits of your student ID are greater than 60, just use the last digit.

For example, imagine that your student ID is "19123**4**5678" and you come from Section 15, then the hour should be 4, while the minute should be 25, and the second should be 8. And if your student ID is "19876**5**4321" and you come from Section 11, then the three values should be 5, 55 and 21 separately.

Note: There's no need to be concerned about the accurate offset of the hour hand. And it's also okay if you make some changes to make it appear more suitable to the actual time.

Save the new clock image as '**19xxxxxxxx_myTime.jpg**'.



The file produced in this part #2 is: **19xxxxxxxx_myTime.jpg**

**Submission**:

You must submit a compressed file (.zip or .7z). The compressed file should contain all the six files and it should be given the name:

==**IT_19xxxxxxx_assignment_2.zip**==,

where the 19xxxxxxx should be replaced with your student ID.

The compressed file should contain the following files:

- **19xxxxxxx_myPicture.jpg**
- **19xxxxxxx_myBed.jpg**
- **19xxxxxxx_myFrame.jpg**
- **19xxxxxxx_myPicture_frame.jpg**
- **19xxxxxxx_myPicture_bed.jpg**
- **19xxxxxxx_myTime.jpg**

*Note:*

- *If the picture you use is the same as another student, all students involved will be given 0.*
- *Be responsible and do not share your work or leave it for others to copy.*

- ***Please pay attention to the deadline of the assignment. Check you have submitted all files before the deadline has passed. TAs will send an email to students who did NOT submit the assignments, within 24 hours after the deadline.***

- ***Students can submit their assignment within 3 days (72 hours) after the deadline. In this case, the assignment will receive a 10% off penalty for each late day (i.e. 2 days late 20% off final mark).***

- ***No assignments will be accepted three days (72 hours) after the deadline without a documented legitimate reason***.

- ***DO NOT** use Kuaizip(快压) to compress your files, or you will get 0 for this assignment due to we cannot open your assignment.*