Day 1- Lecture

Session 8 23rd oct

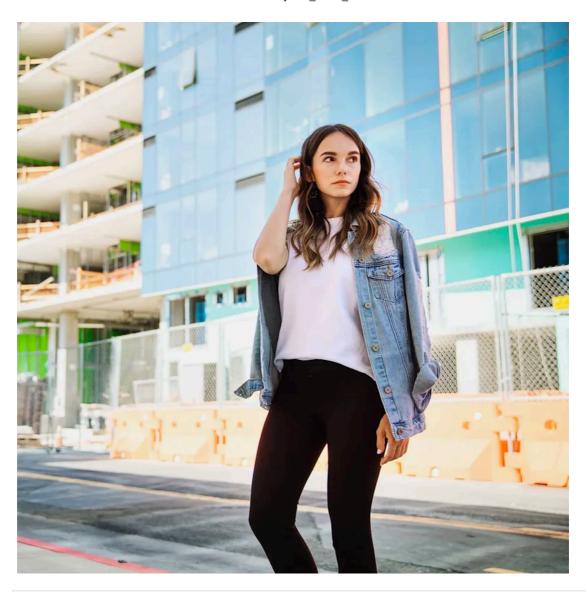
```
In [1]: a = 10
        а
Out[1]: 10
In [ ]: a = 10
        b = 20
        a+b
        # shift + enter
In [3]: n1 = 100
        n1
        # shift + Enter
        # '#' means comments
Out[3]: 100
In [ ]: # because of kernal
        # treat kernal as your friend
        # white color dot = kernel is ready to job or use
        # black color dot = kernel is already doing the job
        # red color dot = kernal dead so restart it to use
In [4]: a = 10
        a+c
                                                 Traceback (most recent call last)
       NameError
       Cell In[4], line 2
           1 a = 10
       ----> 2 a+c
       NameError: name 'c' is not defined
In [6]: c = 100
        a+c
Out[6]: 110
In [7]: # Python is a step by step process
In [8]: "today"
Out[8]: 'today'
```

```
In []: today im learing python
    im in code mode
    i need to change to markdown mode
    select the particular cell first
    then in the top
```

- I like Pyhton
- shortcut
 - esc+m code mode to markdown mode
 - esc+y markdown mode to code mode
- shift + enter
- square bracket indicates code mode
- when we are in markdown mode square brackets will not appear
- blue color bar indicates the corresponding cell selected

Python

- when we use ash symbol in code mode it behave as comment
- when we use the same in markmode it behaves title



In []: Open image on google
 After inspect
 after click HTML edits

Ctrl + A

Ctrl + C

Ctrl + V

esc + M

shift + enter

you developed a code whenever you handover code