What is File?

File is nothing but name of memory location on disk that store data permanently.

What is File handling?

File handling is a mechanism through which we can handle (read, write, create, append etc) the file.

Syntax:- file_obj=open('file_path' , 'mode')

1. Open()is a function to work with files and it takes two-parameters.

<u>File mode</u> <u>file operations</u>

r = read create

w=write read

a=append write

r+=both read & write copy

b=binary mode delet etc

What is Exception?

Exception is nothing but runtime errors and it occurs due to incorrect implementation of logic.

What is Exception handling?

It is a mechanism through which we can handles the runtime errors.

Note:-

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I. Try
```

II. Exception

III. Else

Example:

```
a=10
```

b=0

try:

```
c=a/b
```

print(c)

except:

print("handled")