

Fifth day 10/20/2019

- Functionalizing →→→ FAILED
- Using Service functions in Server module

We try to functionalize the Server module and also try to use functions of Service which are in user and admin class from Server module. However, we faced a problem for using os build in functions: write and read. They cannot be used in other functions. An error appeared when we use them in other functions.

The other problem was we were not able to use Service functions from Server module. We try to use them while the class User was imported in Service module.

After reading about accessibility of functions and about how we can use a function from another file, we found that we have to make an object from a class and then we can call the class functions by that object. So we make an object from class User and named it client:

```
client = User(name, password, privilege)
```

And then we call function, like function list (which list current directory files and folders):

```
client.list(name, privilege)
```

But we still have problem for using write and read (build-in function of os) in our functions.

Also functionalizing faced failure in this step.