

Unit 1.5 Graded Assignment: Docker

Instructions:

Refactor following code:

```
from typing import List
import pandas as pd
class User:
    sub: bool
    def notify(user: User) -> None:
pass
def notify_users(x: List[User]) -> None:
    #Filter users with subscription and notify them.
    for u in x:
        if u.sub:
            # u.notify()
            notify(u)
```

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Solution:

In this assignment we have implemented Docker exercise

1. the given picture is refactor
- 2.



```
test.py > notify
1  from typing import List
2
3
4  class User:
5      sub: bool
6
7  def notify(user: User) -> None:
8      pass
9
10 def active_notify_users(x: List[User]) -> List[User]:
11     for users in get_notify_user(x):
12         notify(users)
13
14
15 def get_notify_user(x: List[User]) -> List[User]:
16     return [notify(u) for u in x if u.sub]
17
18
19
20
```