Final Report

Title: Write a Coad to Slice a user provided Email address into two part Username and Domain name(Domain name in capital) .

K22EG - INT108

By

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Submitted To Professor. Raj Karan Singh

Code number:1

```python
# Get the user's email address
email = input('Enter your email address?:').strip()

# Slice out the user name
user_name = email[:email.index('@')]

# Slice out the domainn name
domain_name = email[email.index('@')+1:]

# Format massage
format_ = (f"Your user name is {user_name} and your domain is
{domain_name.upper()}")

# Display the result massage
print(format_)
```

output 01 :

PROBLEMS 1   OUTPUT   TERMINAL   JUPYTER   DEBUG CONSOLE

Windows PowerShell
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Install the latest PowerShell for new features and improvements! https://aka.ms/PSWindows

PS D:\Python tut> python -u "d:\Python tut\Project\1st_project.py"
Enter your email address?:vinitpandey858@gmail.com

Your user name is:- vinitpandey858
Your domain is:- GMAIL.COM

PS D:\Python tut> python -u "d:\Python tut\Project\1st_project.py"
Enter your email address?:amansingh564@gmail.com

Your user name is:- amansingh564
Your domain is:- GMAIL.COM

PS D:\Python tut>

Code number:2

```python
while True:
    print()
    email = input("Enter Your Email: ").strip()
    print()

    if email.count('@') == 1 and len(email[:email.index('@')]) > 0 and
len(email[email.index('@') + 1:]) > 3:
        print("Username: ", email[:email.index('@')])
        print("Domain:   ", email[email.index('@') + 1:].upper())
    else:
        print("Invalid email!")
```

Output 02 :

```
PS D:\Python tut> python -u "d:\Python tut\Project\2nd_project.py"

Enter Your Email: sumantyadav3086@gmail.com

Username:  sumantyadav3086
Domain:    GMAIL.COM

Enter Your Email: amanprajapati3205@gmail.com

Username:  amanprajapati3205
Domain:    GMAIL.COM

Enter Your Email: vinitpandey858@gmail.com

Username:  vinitpandey858
Domain:    GMAIL.COM

Enter Your Email: █
```