

MINI Project

(Sending an email using Python)

Congratulations! you have finished completing this project, now to send a mail you know what you need to do. Just open the code, edit lines, run the program. Done!

Here are some tasks assigned to you. Trust me, it will be fun!

Remarks: You need to create separate Python files to code. Do not use comments and write everything in one Python file. We will go separately to each file and mark your effort.

1. So, you know how to send an email using Python. Let's surprise our parents. Write a mail
(Subject: Mail from a Python bot,
Mail body: AsSalamu Alaikum,
The mail is sent from a bot...it was an interesting project done in my Python class.
Thank you.
<YOUR NAME>)

Note: Subject and email body can be changed by yourself. You are free to write anything to surprise your parents.

2. Write a loop, where the user will give you the sender email address, subject of the mail, message for the email body. You will run the program to pass the email successfully.

Example:

omarhasan115@gmail.com

subject: testing

the email body: hello! I love Python.

Note: you can change the string of the subject and email body.

Take these email addresses as an example, so that we can do a cross-check.

omarhasan115@gmail.com

omar.hasan@g.bracu.ac.bd

o.hasan@ferntechsolutions.com

mahdiislamayon.134@gmail.com

3. Remember our online shopping project? Can you create a button called 'Confirm Order' When the user will click the button there will be a mail sent to your address saying -- "Order confirmed"

Bonus

Title: I LOVE FUNCTION

Suppose the user will give you a list. the list will look like this:

```
['omarhasan115@gmail.com', 'HI from me', 'MY age is ', 14, 'I love python']
```

Your task is to create some functions. Each function will do different tasks. We will give you some names.

1. Take_Input() → this function will take input from the user
2. Preprocess() → this function will extract values of function, understand it and assign in different variables.

example:

```
subject = li[1]
```

```
body = li[2]
```

3. Send_Email() → this function will send the email to the appropriate person.

well, you have got the functions, all you need just to understand every section and execute this.