Coding and strategy and all information regarding html pages

1. We make **templates** folder in our website folder and put all html files like basic are **index.html**, **contact.html**(optional or we can put code in index.html), **about.html**(optional or we can put code in index.html) , **services.html**(if we provide services), **post.html / blog\_post.html** and **vlog.html/vlog\_post.html** (if you are doing blogging and vlogging )
2. After basic coding in templates we make another template i.e. layout.html, and in this template we put all header , navigation button and bottom content . because in all pages it will be same so we make a fix place to put this codes and all templates call these codes from layout.html. example = we put code in
   1. layout.html = {% block body %} {% endblock %}

between head,navigation and bottom section

* 1. index.html and all other templates =
     1. {% extends ‘layout.html’ %}
     2. {% block body %} both at top of the template
     3. {% endblock %} at the very end of the template

1. After making a config.json file we can refer from this file in main.py and all templates files. Like if we want to set a value in a variable in config.json and that value we can psss in html templates . Example = we can set site name, contact button url, to send email in personal gmail account we can set password and user , heading or subheading and many more. Basically which we want to change globally or in all templates if we want we can simply set the value in config.json and call in any html template with the help of main.py

config.json =

{  
 "params":  
 {  
 "local\_server":"True",

"local\_uri": "mysql://root:@localhost/aunash",

"prod\_uri": "mysql://root:@localhost/aunash",  
comment = we

"fb\_url" : "https://facebook.com/praveen13c",  
 "tw\_url" : "https://twitter.com/praveen13c",  
 "gh\_url" : "https://github.com/praveen13c",  
 "ld\_url" : "https://linkedin.com/praveen13c",  
 "yt\_url" : "https://youtube.com/technologyvideonetwork"

"website\_name" : "AUNASH",  
 "home\_sub\_heading" : "Ultimate site for Various Services",

"gmail\_user" : "username@gmail.com",  
 "gmail\_password" : "password"  
  
 }  
  
}

main.py

first we import json module and we read config.json and store in a

them we store in params\_1 (main.py variable) params means parameters

main.py variable = loading values of(a) from [config.json variable]

import json

with open('config.json', 'r') as a:  
 params\_1 = json.load(a)["params"]

now we put when any tab is render the template

return > render template(html, html variable=main.py variable)

@app.route("/")  
def home():  
  
 return render\_template("index.html", lo\_params=params\_1)