



Computer science project

*Collegessist-
a college finding website*

By: (12 E1)

Sruthi Ramanaathan
Sumitra Dhileepkumar
Trishaa. S
Varsha Viswanathan

ACKNOWLEDGEMENT

I would like to express my sincere thanks to our senior correspondent beloved Meena Muthiah Aunty, Principal Dr. S. Amudhalakshmi for their encouragement and support to work on this Project. I am grateful to my computer science teacher Mr. Thomas Sathiaraj and to the computer science department teachers, lab teachers for the constant guidance and support to complete the project.

Also I would like to thank my parents, family members and friends who helped me to complete this project successfully.



Chettinad Vidyashram

(Affiliated to Central Board of Secondary Education, New Delhi)
(Chettinad House, R.A.Puram, Chennai – 600 028)

COMPUTER SCIENCE

Certified to be the Bonafide Record of work done by

_____ of Std XII Sec ____

in the Computer Science Lab of the CHETTINAD VIDYASHRAM,
CHENNAI, during the year 2020 – 2021.

Date:

Teacher-in-charge

REGISTER NO. _____

Submitted for All India Senior Secondary Practical Examination in

Computer Science held on _____ at

Chettinad Vidyashram, Chennai – 600 028.

Principal

Internal Examiner

External Examiner

INDEX

SNO	TOPIC	PGNO
1	Overview of PYTHON and PYTHON OBJECTS	4
2	Project description	7
3	Functions used	9
4	Files used	13
5	Source code	14
6	Sample output	170
7	Conclusion	178
8	Bibliography	179

OVERVIEW OF PYTHON

Python is a high-level, interpreted, interactive and object-oriented scripting language. Python is designed to be highly readable. It uses English keywords frequently where as other languages use punctuation, and it has fewer syntactical constructions than other languages.

- **Python is Interpreted** – Python is processed at runtime by the interpreter. You do not need to compile your program before executing it. This is similar to PERL and PHP.

- **Python is Interactive** – You can actually sit at a Python prompt and interact with the interpreter directly to write your programs.

- **Python is Object-Oriented** – Python supports Object-Oriented style or technique of programming that encapsulates code within objects.

- **Python is a Beginner's Language** – Python is a great language for the beginner-level programmers and supports the development of a wide range of applications from simple text processing to WWW browsers to games.

CONTROL AND LOOPING STRUCTURE

Python programming language provides following types of loops to handle looping requirements.

Loop Type & Description

while loop

Repeats a statement or group of statements while a given condition is TRUE. It tests the condition before executing the loop body.

for loop

Executes a sequence of statements multiple times and abbreviates the code that manages the loop variable.

nested loops

You can use one or more loop inside any another while, for or do. While loop.

FLASK MODULE

Flask is a lightweight WSGI web application framework. It is designed to make getting started quick and easy, with the ability to scale up to complex applications. It began as a simple wrapper around Werkzeug and Jinja and has become one of the most popular Python web application frameworks.

Flask offers suggestions, but doesn't enforce any dependencies or project layout. It is up to the developer to choose the tools and libraries they want to use. There are many extensions provided by the community that make adding new functionality easy.

HTML AND CSS

Hypertext Markup Language (HTML) is the standard markup language for documents designed to be displayed in a web browser. It can be assisted by technologies such as Cascading Style Sheets (CSS) and scripting languages such as JavaScript.

Web browsers receive HTML documents from a web server or from local storage and render the documents into multimedia web pages. HTML describes the structure of a web page semantically and originally included cues for the appearance of the document

Cascading Style Sheets (CSS) is a style sheet language used for describing the presentation of a document written in a markup language like HTML. CSS is a cornerstone technology of the World Wide Web, alongside HTML and JavaScript.

CSS is designed to enable the separation of presentation and content, including layout, colors, and fonts. This separation can improve content accessibility, provide more flexibility and control in the specification of presentation characteristics, enable multiple web pages to share formatting by specifying the relevant CSS in a separate .css file which reduces complexity and repetition in the structural content as well as enabling the .css file to be cached to improve the page load speed between the pages that share the file and its formatting

PROJECT DESCRIPTION

Our project focuses on creating an user friendly college site for students named Collegessist.

Collegessist was created to make the tedious job of searching through various colleges easier. This site provides an intermediate between the student and their various choice of colleges. The group of designers have handpicked some of the most essential details about the colleges, thereby making it easier to compare and select a future college for any aspiring student. With all colleges under one roof, the time for the endless searching for colleges has been saved. So now we can have all information at our fingertips, sit back , relax and can search for our dream college at the comfort of our home!

Our college site has the following main tabs which help the students to navigate through our site without any difficulties...

Home page:

- Home page is where you can access the aptitude, all the colleges and search for your desired college
- It has many features inside of it....the aptitude page, Updates, About us ,Sign out ,The search bar...

Aptitude page:

- You can take the aptitude quiz given in the page by selecting the desired check boxes of the given options.
- Then the site will take you to a page with the list of some of the colleges that correspond to your preference in the quiz.

Colleges tab:

It displays All colleges:

Which helps us to Choose a college to view from the displayed colleges by clicking the view more link.

It also has an option for Filter by college:

Where we can Click on the given dropdown boxes and select our preference from the given options.

SEARCH BAR:

Search bar basically helps us to search for our desired college

UDF FUNCTIONS USED

- **APPEND():**

It is used to add more college to our website

- **SELECTED_DISPLAY_FN()**

It basically filters the required college and displays it selectively

- **WELCOME():**

It displays sign in page

- **Login():**

It stores the information of our login data

- **GET_INFO_SIGNIN():**

It gets info from signing page

- **GET_INFO_CREATE():**

It creates and stores info gotten from the create an account page and login in to the home page

CHECK()

It cross checks the info gotten from the sign in page and logging in to the home page

- **HOMEPG()**

It displays the home page

- **COL_DISPLAY()**

It displays the college information about the given college(this is the page where all the info about a single college is found)

- **SEARCH_COL()**

It gets information from the search bar of the home page and checking it

- **DISP_SEARCHED_COL()**

It acts as an intermediate displaying function

- **DISP_ALL_COLLEGES()**

It displays all the colleges in the directory and prints them in a vague format

- **CHECK_COL()**

It gets the name of the college from the all colleges

- **FILTER_SEARCH()**

It displays filter page

- **INFO_GET_FILTERBY()**

It gets information from the filter page

- **CHECK_FILTERBY()**

It filters out the colleges

- **SHOW_APT()**

It shows the questions of the aptitude

- **APT_q_one()**

It gets info from previous question and shows the current question

- **APT_q_two()**

It gets info from 1st question and shows the current question

- **APT_q_three()**

It gets info from 2nd question and shows the current question

- **APT_q_four()**

It gets info from 3rd question and shows the current question

- **APT_q_five()**

It gets info from 4th question and shows the current question

- **APT_q_six()**

It gets info from last question and directs it to apt_filter

- **APT_FILTER()**

It Filters out the aptitude answers

- **Help()**

It displays the help page

- **About()**

It displays the about page

- **admin_add()**

It adds a new college

- **admin_update()**

It updates the college

- **admin_delete()**

It deletes the college

- **updates()**

it Displays all updated colleges

FILES USED

- aiims.txt- displays information about AIIMS college
- bentley.txt- displays information about Bentley University
- berlin.txt- displays information about Berlin University
- birla.txt- displays information about BITS,PILANI
- christian.txt- displays information about Christian Medical College
- gorgia.txt- displays information about Georgia Tech University
- hampden.txt- displays information about Hampden University
- harvard.txt- displays information about Harvard University
- heidelberg.txt- displays information about Heidelberg University
- iit.txt- displays information about IIT Madras
- lady.txt- displays information about LSR College
- madras.txt- displays information about Madras Medical College
- michigan.txt- displays information about of Michigan State University
- nit.txt- display information about NIT Surathkal(Karnataka)
- nmims.txt- displays information about NMIMS College
- rhode.txt- displays information about Rhode Island School of Design College
- st.txt- displays information about St. Xavier's College
- stanford.txt- displays information about Stanford University
- stella.txt- displays information about Stella Maris College
- tagore.txt- displays information about Tagore Institute of Engineering and Technology College
- technical.txt - displays information about The Technical University of Munich
- universityc.txt- displays information about University of California
- universityi.txt- displays information about University of Illinois
- universitym.txt- displays information about University of Michigan
- university.txt- displays information about University of Mannheim
- updates.txt- displays information about updates column

SOURCE CODE

```
from flask import
Flask,redirect,url_for,render_template,request,session,flash

import csv
import sys
reload(sys)
sys.setdefaultencoding('utf8')

def APPEND(tfile,fline,sline,co,otf):
    f=open(tfile,"w")
    f1=fline
    f1+='\n'
    f.write(f1)
    f2=sline
    f2+='\n'
    f.write(f2)
    f3=co
    f3+='\n'
    f.write(f3)
    f4="#####"+'\n'+otf
    f4+='\n'
    f.write(f4)
    f.close()

def SELECTED_DISPLAY_FN(LIST):
    g=[]
```

```
lo=[]
ll=[]
st=[]
ent=[]
for i in LIST:
    g.append(i[0])
    lo.append(i[-5])
    h=i[1].split(";")
    jd=""
    for j in range(len(h)):
        if j==len(h)-1:
            jd+=h[j]+ "."
        else:
            jd+=h[j]+ ","
    st.append(jd)
    t=i[-6].split(";")
    jd=""
    for j in range(len(t)):
        if j==len(t)-1:
            jd+=t[j]+ "."
        else:
            jd+=t[j]+ ","
    ent.append(jd)
```

```
s=len(g)
return g,lo,s,st,ent
```

```
app=Flask(__name__)
```



```

app.secret_key="hellofromtheotherside"

#displaying sign in page
@app.route("/")
def WELCOME():
    return render_template("welcomepage.html")
@app.route("/loginpagenew.html")
def login():
    return render_template("loginpagenew.html")
#getting info from signin page
@app.route("/submit",methods=["POST","GET"])
def GET_INFO_SIGNIN():
    if request.method=="POST":
        user=request.form["username"]
        password=request.form["password"]
        us=str(user)
        pw=str(password)
        session["user"]=us
        session["password"]=pw
        return redirect(url_for("CHECK"))
    else:
        return render_template("loginpagenew.html")

#displaying and getting information from the create an account page
@app.route("/create.html",methods=["POST","GET"])
def GET_INFO_CREATE():
    if request.method=="POST":
        user=request.form["username"]

```

```

        email=request.form["email"]
        clas=request.form["class"]
        password=request.form["password"]
        session["user"]=user
        session["class"]=clas
        session["email"]=email
        session["password"]=password
        return redirect(url_for("CREATE"))
    else:
        return render_template("create.html")
#creating and storing info gotten from the create an account page and logging
in to the home page
@app.route("/create")
def CREATE():
    f=open("login_data.csv","r")
    robj=csv.reader(f,delimiter=",")
    b=[]
    for a in robj:
        if any(a):
            b.append(a)
    f.close()
    f=open("login_data.csv","a")
    wobj=csv.writer(f,delimiter=",")
    u=session["user"]
    c=session["class"]
    e=session["email"]
    p=session["password"]
    for i in b:

```

```

    if "" in [u,e,c,p]:
        flash("All field data is mandatory")
        return redirect(url_for("GET_INFO_CREATE"))
    elif [u,e,c,p] == i:
        flash("Account already exists","error")
        return redirect(url_for("GET_INFO_CREATE"))
    elif u==i[0]:
        flash("Use a different user name","info")
        return redirect(url_for("GET_INFO_CREATE"))
    elif e==i[1]:
        flash("Account already exists with this email","info")
        return redirect(url_for("GET_INFO_CREATE"))
    elif c.isdigit()==False:
        flash("Enter a valid class","info")
        return redirect(url_for("GET_INFO_CREATE"))
    else:
        wobj.writerow([u,e,c,p])
        return redirect(url_for("HOMEPG"))

f.close()

#cross checking the info gotten from the sign in page and logging in to the
home page
@app.route("/check")
def CHECK():
    u=session["user"]
    p=session["password"]
    f=open("login_data.csv","r")
    robj=csv.reader(f,delimiter=",")

```

```

b=[]
for a in robj:
    if any(a):
        b.append(a)
f.close()
us=str(u)
pw=str(p)

for i in b:
    if us=="" or pw=="":
        flash("All field data are mandatory")
        return redirect(url_for("login"))
    elif us==i[0] and pw!=i[3]:
        flash("invalid password","info")
        return redirect(url_for("login"))
    elif us.lower()=="admin" and pw.lower()=="admin123":
        return
render_template("homepg.html",username_1=session["user"],v="inherit")
    if us ==i[0] and pw==i[3]:
        return redirect(url_for("HOMEPG"))
        break
else:
    flash("Account does not exist. Try again or create an account")
    return redirect(url_for("login"))

#displays the home page
@app.route("/homepg.html")
def HOMEPG():

```

```

    if session["user"].lower()!="admin":
        return
render_template("homepg.html",username_1=session["user"],v="hidden")
    else:
        return
render_template("homepg.html",username_1=session["user"],v="inherit")

```

#displays the college information about the given college(this is the pg where all the info abt a single college is found)

```

@app.route("/col_display")
def COL_DISPLAY():
    d=[]
    fl=open("collegeatt.csv","r")
    robj=csv.reader(fl,delimiter=",")
    for a in robj:
        if any(a):
            d.append(a)
    if "col" not in session:
        return redirect(url_for("HOMEPG"))
    else:
        ccheck=session["col"]

    b=[]
    l=[]
    l1=[]
    ch="third"

```

```
for i in d:
    if i[0].lower()==ccheck.lower():
        fname=i[-1]
        logoc=i[-5]
        i1=i[-4]
        i2=i[-3]
        i3=i[-2]
        cname=i[0]
        session["fname"]=fname
        session["logoc"]=logoc
        session["i1"]=i1
        session["i2"]=i2
        session["i3"]=i3
        break
    if ccheck=="col_display":
        fname=session["fname"]
        logoc=session["logoc"]
        i1=session["i1"]
        i2=session["i2"]
        i3=session["i3"]

#else:
    #return "college not found"
f=open(fname,"r")
s=" "
while s:
    s=f.readline()
    s=s.strip()
```

```

        b.append(s)
    for i in range(2,len(b)):
        if b[i]=="####":
            ch="fourth"
            continue
        if ch=="third":
            l.append(b[i])
        elif ch=="fourth":
            l1.append(b[i])
    if session["user"].lower()=="admin":

        return
    render_template("georgia.html",username_1=session["user"],first_half=b[0],
second_half=b[1],third_half=l,fourth_half=l1,logo=logoc,img_1=i1,img_2=i
2,img_3=i3,col_name=cname,v="inherit")

    else:
        return
    render_template("georgia.html",username_1=session["user"],first_half=b[0],
second_half=b[1],third_half=l,fourth_half=l1,logo=logoc,img_1=i1,img_2=i
2,img_3=i3,col_name=cname,v="hidden")
#getting information from the search bar of the home page and checking it
@app.route("/search_col",methods=["POST","GET"])
def SEARCH_COL():
    relatedsearch=[]
    if request.method=="POST":
        col=request.form["searchc"]
        if col=="":

```

```

        return redirect(url_for("HOMEPG"))
    if len(col)<=4:
        flash("More than four characters input required","info")
        return redirect(url_for("HOMEPG"))
    elif col.isalpha()==False:
        flash("Enter Valid Search")
        return redirect(url_for("HOMEPG"))
    session["col"]=col
    liststrip=["the","of","at","in",".",",","("]
    f=open("collegeatt.csv","r")
    robj=csv.reader(f,delimiter=",")
    b=[]
    for a in robj:
        if any(a):
            b.append(a)
    f.close()
    for i in b:
        g=i[0].upper()
        for j in liststrip:
            g=g.strip(j)
        if col.upper() in g.upper():
            relatedsearch.append(i[0])
    if relatedsearch==[]:
        flash("Unable to find the Exact Match. ","info")
        for i in b:
            if i[0][0].upper()==col[0].upper():
                relatedsearch.append(i[0])
    else:

```



```

        session["searched_col"]=relatedsearch
        return redirect(url_for("DISP_SEARCHED_COL"))

    if relatedsearch==[]:
        flash("No Other Related Colleges Found")
    else:
        flash("Here are some Related Colleges:")
        session["searched_col"]=relatedsearch
        return redirect(url_for("DISP_SEARCHED_COL"))

    #if i[0].upper()==col.upper():
        #return redirect(url_for("COL_DISPLAY"))
    #else:
        #return "not found "

#intermediate displaying function
@app.route("/searched_col")
def DISP_SEARCHED_COL():
    d=[]
    g=[]
    lo=[]
    ll=[]
    st=[]
    ent=[]
    listsearched=[]
    if "searched_col" in session:
        searched_col=session["searched_col"]
        f1=open("collegeatt.csv","r")

```

```
robj=csv.reader(f1,delimiter=",")
for a in robj:
    if any(a):
        d.append(a)
c=0
for i in d:
    if c==len(searched_col):
        break
    if i[0].upper()==searched_col[c].upper():
        listsearched.append(i)
        c+=1
for i in listsearched:
    g.append(i[0])
    lo.append(i[-5])
    h=i[1].split(";")
    jd=""
    for j in range(len(h)):
        if j==len(h)-1:
            jd+=h[j]+"."
        else:
            jd+=h[j]+","
    st.append(jd)
    t=i[-6].split(";")
    jd=""
    for j in range(len(t)):
        if j==len(t)-1:
            jd+=t[j]+"."
        else:
```

```

        jd+=t[j]+","
    ent.append(jd)

    s=len(g)
    if session["user"].lower()=="admin":
        return
    render_template("all_colleges.html",listn=g,listl=lo,username_1=session["user"],length=s,listst=st,listent=ent,v="inherit")
    else:
        return
    render_template("all_colleges.html",listn=g,listl=lo,username_1=session["user"],length=s,listst=st,listent=ent,v="hidden")

```

#displays all the colleges in the directory and prints them in a vague format

```
@app.route("/all_colleges.html")
```

```
def DISP_ALL_COLLEGES():
```

```
    d=[]
```

```
    g=[]
```

```
    lo=[]
```

```
    ll=[]
```

```
    st=[]
```

```
    ent=[]
```

```
f1=open("collegeatt.csv","r")
robj=csv.reader(f1,delimiter=",")
for a in robj:
    if any(a):
        d.append(a)
for i in d:
    g.append(i[0])
    lo.append(i[-5])
    h=i[1].split(";")
    jd=""
    for j in range(len(h)):
        if j==len(h)-1:
            jd+=h[j]+"."
        else:
            jd+=h[j]+","
    st.append(jd)
    t=i[-6].split(";")
    jd=""
    for j in range(len(t)):
        if j==len(t)-1:
            jd+=t[j]+"."
        else:
            jd+=t[j]+","
    ent.append(jd)

s=len(g)
if session["user"].lower()=="admin":
```

```

        return
render_template("all_colleges.html",listn=g,listl=lo,username_1=session["user"],length=s,listst=st,listent=ent,v="inherit")
    else:
        return
render_template("all_colleges.html",listn=g,listl=lo,username_1=session["user"],length=s,listst=st,listent=ent,v="hidden")

```

#gets the name of the college from the all colleges page(all_colleges) and directs it to the show college page(col_display)

```
@app.route("/<name>")
```

```
def CHECK_COL(name):
```

```
    d=[]
```

```
    session["col"]=name
```

```
    fl=open("collegeatt.csv","r")
```

```
    robj=csv.reader(fl,delimiter=",")
```

```
    for a in robj:
```

```
        if any(a):
```

```
            d.append(a)
```

```
    for i in d:
```

```
        if i[0].upper()==name.upper():
```

```
            return redirect(url_for("COL_DISPLAY"))
```

```
    if name=="col_display":
```

```
        return redirect(url_for("COL_DISPLAY"))
```

```
    #else:
```

```
        #return "not found 1"
```

```
#displays filter page
@app.route("/filter_search")
def filter_search():
    if session["user"].lower()=="admin":
        return render_template("Filter_search.html",
username_1=session["user"],v="inherit")
    else:
        return render_template("Filter_search.html",
username_1=session["user"],v="hidden")

#gets information from the filter page
@app.route("/check_filter",methods=["POST","GET"])
def INFO_GET_FILTERBY():
    if request.method=="POST":
        stream=request.form.get("stream")
        country=request.form.get("country")
        hostel=request.form.get("hostel")
        session["country"]=country
        session["stream"]=stream
        session["hostel"]=hostel

        return redirect(url_for("CHECK_FILTERBY"))

#filters out the colleges
@app.route("/check_filterby")
def CHECK_FILTERBY():
    d=[]
    g=[]
```

```
lo=[]
ll=[]
st=[]
ent=[]
filter1=[]
filter2=[]
filter3=[]
f1=open("collegeatt.csv","r")
robj=csv.reader(f1,delimiter=",")
for a in robj:
    if any(a):
        d.append(a)
for i in d:
    if i[2].lower()==session["country"].lower():
        filter1.append(i)
for i in filter1:
    spstream=i[1].split(";")
    for j in spstream:
        if j.upper()==session["stream"].upper():
            filter2.append(i)
if filter2==[]:
    for i in filter1:
        g.append(i[0])
        lo.append(i[-5])
        h=i[1].split(";")
        jd=""
        for j in range(len(h)):
            if j==len(h)-1:
```

```

        jd+=h[j]+"."
    else:
        jd+=h[j]+","
    st.append(jd)
    t=i[-6].split(";")
    jd=""
    for j in range(len(t)):
        if j==len(t)-1:
            jd+=t[j]+"."
        else:
            jd+=t[j]+","
    ent.append(jd)

s=len(g)
if session["user"].lower()=="admin":
    return
render_template("all_colleges.html",listn=g,listl=lo,username_1=session["user"],length=s,listst=st,listent=ent,v="inherit")
else:
    return
render_template("all_colleges.html",listn=g,listl=lo,username_1=session["user"],length=s,listst=st,listent=ent,v="hidden")

for i in filter2:
    if session["hostel"].lower()=="yes":
        a="None"
    else:
        a=["Private","Shared"]

```



```
sphostel=i[4].split(";")
for j in sphostel:
    if j in a:
        filter3.append(i)
        break
    elif j.lower()==a.lower():
        filter3.append(i)
        break
if filter3==[]:
    for i in filter2:
        g.append(i[0])
        lo.append(i[-5])
        h=i[1].split(";")
        jd=""
        for j in range(len(h)):
            if j==len(h)-1:
                jd+=h[j]+"."
            else:
                jd+=h[j]+","
        st.append(jd)
        t=i[-6].split(";")
        jd=""
        for j in range(len(t)):
            if j==len(t)-1:
                jd+=t[j]+"."
            else:
                jd+=t[j]+","
        ent.append(jd)
```

```

        s=len(g)
        if session["user"].lower()=="admin":
            return
render_template("all_colleges.html",listn=g,listl=lo,username_1=session["us
er"],length=s,listst=st,listent=ent,v="inherit")
        else:
            return
render_template("all_colleges.html",listn=g,listl=lo,username_1=session["us
er"],length=s,listst=st,listent=ent,v="hidden")

else:
    for i in filter3:
        g.append(i[0])
        lo.append(i[-5])
        h=i[1].split(";")
        jd=""
        for j in range(len(h)):
            if j==len(h)-1:
                jd+=h[j]+ "."
            else:
                jd+=h[j]+ ","
        st.append(jd)
        t=i[-6].split(";")
        jd=""
        for j in range(len(t)):
            if j==len(t)-1:

```

```

        jd+=t[j]+"."
    else:
        jd+=t[j]+","
    ent.append(jd)

s=len(g)
if session["user"].lower()=="admin":
    return
render_template("all_colleges.html",listn=g,listl=lo,username_1=session["user"],length=s,listst=st,listent=ent,v="inherit")
else:
    return
render_template("all_colleges.html",listn=g,listl=lo,username_1=session["user"],length=s,listst=st,listent=ent,v="hidden")

#shows the questions of the aptitude

@app.route("/apt.html")
def SHOW_APT():
    if session["user"].lower()=="admin":

```

```

        return
    render_template("apt1.html",username_1=session["user"],v="inherit")
    else:
        return
    render_template("apt1.html",username_1=session["user"],v="hidden")

@app.route("/aptq_1",methods=["POST","GET"])
#gets info from previous question and shows the current question
def APT_q_one():
    if request.method=="POST":
        stream=request.form.getlist("stream")
        session["stream"]=stream
        if session["user"].lower()=="admin":
            return
    render_template("apt2.html",username_1=session["user"],v="inherit")
    else:
        return
    render_template("apt2.html",username_1=session["user"],v="hidden")

    else:
        return redirect(url_for("SHOW_APT"))

@app.route("/aptq_2",methods=["POST","GET"])
def APT_q_two():
    if request.method=="POST":
        country=request.form.getlist("country")
        session["country"]=country

```

```
        if session["user"].lower()=="admin":
            return
    render_template("apt3.html",username_1=session["user"],v="inherit")
    else:
        return
    render_template("apt3.html",username_1=session["user"],v="hidden")
    else:
        return redirect(url_for("APT_q_one"))

@app.route("/aptq_3",methods=["POST","GET"])
def APT_q_three():
    if request.method=="POST":
        size=request.form.getlist("size")
        session["size"]=size
        if session["user"].lower()=="admin":
            return
    render_template("apt4.html",username_1=session["user"],v="inherit")
    else:
        return
    render_template("apt4.html",username_1=session["user"],v="hidden")
    else:
        return redirect(url_for("APT_q_two"))

@app.route("/aptq_4",methods=["POST","GET"])
def APT_q_four():
    if request.method=="POST":
        hostel=request.form.getlist("hostel")
        session["hostel"]=hostel
```

```

        if session["user"].lower()=="admin":
            return
    render_template("apt5.html",username_1=session["user"],v="inherit")
    else:
        return
    render_template("apt5.html",username_1=session["user"],v="hidden")
    else:
        return redirect(url_for("APT_q_three"))

@app.route("/aptq_5",methods=["POST","GET"])
def APT_q_five():
    if request.method=="POST":
        cmates=request.form.getlist("classmates")
        session["classmates"]=cmates
        if session["user"].lower()=="admin":
            return
    render_template("apt6.html",username_1=session["user"],v="inherit")
    else:
        return
    render_template("apt6.html",username_1=session["user"],v="hidden")
    else:
        return redirect(url_for("APT_q_four"))

#gets info from last question and directs it to apt_filter
@app.route("/aptq_6.html",methods=["POST","GET"])
def APT_q_six():
    if request.method=="POST":
        fee=request.form.getlist("fee")

```

```
        session["fee"]=fee
        return redirect(url_for("APT_FILTER"))
    else:
        return redirect(url_for("APT_q_five"))
```

#filters out the aptitude answers

```
@app.route("/apt_check")
```

```
def APT_FILTER():
```

```
    b=[]
```

```
    d=[]
```

```
    g=[]
```

```
    lo=[]
```

```
    ll=[]
```

```
    st=[]
```

```
    ent=[]
```

```
    cutdown_1=[]
```

```
    cutdown_2=[]
```

```
    cutdown_3=[]
```

```
    cutdown_4=[]
```

```
    cutdown_5=[]
```

```
    cutdown_6=[]
```

```
    stream=session["stream"]
```

```
    size=session["size"]
```

```
    classmates=session["classmates"]
```

```
    fee=session["fee"]
```

```
    hostel=session["hostel"]
```

```
country=session["country"]

f=open("collegeatt.csv","r")
robj=csv.reader(f,delimiter=",")
for a in robj:
    if any(a):
        b.append(a)
for i in b:
    sstream=i[1].split(";")
    for j in range (0,len(ssstream)):
        if sstream[j].lower() in stream:
            cutdown_1.append(i)
            break
if cutdown_1==[]:
    return "cutdown_1 is empty"

for i in cutdown_1:

    if i[2].capitalize() in session["country"]:

        if i in cutdown_2:
            pass
        else:
            cutdown_2.append(i)
```



```
if cutdown_2==[]:
```

```
    g,lo,s,st,ent=SELECTED_DISPLAY_FN(cutdown_1)
```

```
    flash("Here are some Colleges you might like:","info")
```

```
    if session["user"].lower()=="admin":
```

```
        return
```

```
render_template("all_colleges.html",listn=g,listl=lo,username_1=session["us  
er"],length=s,listst=st,listent=ent,v="inherit")
```

```
    else:
```

```
        return
```

```
render_template("all_colleges.html",listn=g,listl=lo,username_1=session["us  
er"],length=s,listst=st,listent=ent,v="hidden")
```

```
for i in cutdown_2:
```

```
    shostel=i[4].split(";")
```

```
    for j in range(0,len(shostel)):
```

```
        if shostel[j].capitalize() in hostel:
```

```
            if i in cutdown_3:
```

```
                pass
```

```
            else:
```

```
                cutdown_3.append(i)
```

```
            break
```

```
if cutdown_3==[]:
```

```
    g,lo,s,st,ent=SELECTED_DISPLAY_FN(cutdown_2)
```

```

        flash("Here are some Colleges you might like:", "info")
        if session["user"].lower()=="admin":
            return
render_template("all_colleges.html",listn=g,listl=lo,username_1=session["us
er"],length=s,listst=st,listent=ent,v="inherit")
        else:
            return
render_template("all_colleges.html",listn=g,listl=lo,username_1=session["us
er"],length=s,listst=st,listent=ent,v="hidden")

```

```

for i in cutdown_3:

```

```

    classmates=i[5].split(";")
    for j in classmates:
        if j.lower() in classmates:
            if i in cutdown_4:
                pass
            else:
                cutdown_4.append(i)
            break
if cutdown_4==[]:
    g,lo,s,st,ent=SELECTED_DISPLAY_FN(cutdown_3)
    flash("Here are some Colleges you might like:", "info")
    if session["user"].lower()=="admin":

```

```

        return
render_template("all_colleges.html",listn=g,listl=lo,username_1=session["user"],length=s,listst=st,listent=ent,v="inherit")
    else:
        return
render_template("all_colleges.html",listn=g,listl=lo,username_1=session["user"],length=s,listst=st,listent=ent,v="hidden")

for i in cutdown_4:
    sfees=i[-6].split(";")

    for j in sfees:

        if j.lower() in fee:
            if i in cutdown_5:
                pass
            else:
                cutdown_5.append(i)
            break
if cutdown_5==[]:

    g,lo,s,st,ent=SELECTED_DISPLAY_FN(cutdown_4)
    flash("Here are some Colleges you might like:","info")
    if session["user"].lower()=="admin":
        return
render_template("all_colleges.html",listn=g,listl=lo,username_1=session["user"],length=s,listst=st,listent=ent,v="inherit")

```

```

        else:
            return
render_template("all_colleges.html",listn=g,listl=lo,username_1=session["user"],length=s,listst=st,listent=ent,v="hidden")

```

```

for i in cutdown_5:

```

```

    if i[3].lower() in size:
        if i in cutdown_6:
            pass
        else:
            cutdown_6.append(i)

```

```

if cutdown_6==[]:

```

```

    s=len(g)
    g,lo,s,st,ent=SELECTED_DISPLAY_FN(cutdown_5)
    flash("Here are some Colleges you might like(cutdown_5):","info")
    if session["user"].lower()=="admin":
        return
render_template("all_colleges.html",listn=g,listl=lo,username_1=session["user"],length=s,listst=st,listent=ent,v="inherit")
    else:

```

```

        return
render_template("all_colleges.html",listn=g,listl=lo,username_1=session["us
er"],length=s,listst=st,listent=ent,v="hidden")
    else:

        g,lo,s,st,ent=SELECTED_DISPLAY_FN(cutdown_6)
        flash("Here are some Colleges you might like(cutdown_6):","info")
        if session["user"].lower()=="admin":
            return
render_template("all_colleges.html",listn=g,listl=lo,username_1=session["us
er"],length=s,listst=st,listent=ent,v="inherit")
    else:
        return
render_template("all_colleges.html",listn=g,listl=lo,username_1=session["us
er"],length=s,listst=st,listent=ent,v="hidden")

@app.route("/help")
def help():
    if session["user"].lower()=="admin":
        return
render_template("help.html",username_1=session["user"],v="inherit")
    else:
        return
render_template("help.html",username_1=session["user"],v="hidden")

```

```

@app.route("/about")
def about():
    if session["user"].lower()=="admin":
        return
    render_template("aboutus.html",username_1=session["user"],v="inherit")
    else:
        return
    render_template("aboutus.html",username_1=session["user"],v="hidden")

#add a new college
@app.route("/admin_add",methods=["POST","GET"])
def admin_add():
    if request.method=="POST":
        col_name=request.form["col_name"]
        new_stream=request.form["new_stream"]
        new_country=request.form.get("new_country")
        new_size=request.form.get("new_size")
        new_hostel=request.form["new_hostel"]
        new_cmates=request.form.get("new_cmates")
        new_fee=request.form["new_fee"]
        fline=request.form["fline"]
        sline=request.form["sline"]
        co=request.form["co"]
        otf=request.form["otf"]
        f=open("collegeatt.csv","a")
        wobj=csv.writer(f,delimiter=",")
        n=col_name.split()
        if n[0].lower()=="the":

```

```

        comname=n[1].lower()
    else:
        comname=n[0].lower()
    img=[comname+'_logo.jpg',comname+'1.jpg',comname+'2.jpg',comname+'3.jpg']
    tfile=comname+'.txt'
    l=[col_name,new_stream,new_country,new_size,new_hostel,new_cmates,new_fee,img[0],img[1],img[2],img[3],tfile]
    wobj.writerow(l)
    f.close()
    APPEND(tfile,fline,sline,co,otf)
    f=open("updates.txt","a")
    a="College "+ col_name + " has been added"
    a+="\n"
    f.write(a)
    f.close()
    flash("College has been added")
    return render_template("admin_add.html")
else:
    return render_template("admin_add.html")

@app.route("/admin_update",methods=["POST","GET"])
def admin_update():
    b=[]
    if request.method=="POST":
        col_name=request.form["col_name"]
        new_stream=request.form["new_stream"]

```

```
new_country=request.form.get("new_country")
new_size=request.form.get("new_size")
new_hostel=request.form["new_hostel"]
new_cmates=request.form.get("new_cmates")
new_fee=request.form["new_fee"]

f=open("collegeatt.csv","r")
robject=csv.reader(f,delimiter=",")
for a in robject:
    if any(a):
        b.append(a)
f.close()
f=open("collegeatt.csv","w")
wobject=csv.writer(f,delimiter=",")
for i in b:
    if col_name.lower()==i[0].lower():
        i[1]=new_stream
        i[2]=new_country
        i[3]=new_size
        i[4]=new_hostel
        i[5]=new_cmates
        i[6]=new_fee
        wobject.writerow(i)
    fl=open("updates.txt","a")
    a="College "+ col_name + " has been updated"
    a+="\n"
    fl.write(a)
    fl.close()
```



```

        flash("College has been Updated")
    else:
        wobj.writerow(i)
f.close()
for i in b :
    if col_name.lower()==i[0].lower():
        break
else:
    flash("College Not Found")
    return render_template("admin_update.html")

return render_template("admin_update.html")

else:
    return render_template("admin_update.html")

@app.route("/admin_delete",methods=["POST","GET"])
def admin_delete():
    b=[]
    if request.method=="POST":
        col_name=request.form["col_name"]
        f=open("collegeatt.csv","r")
        robj=csv.reader(f,delimiter=",")
        for a in robj:
            if any(a):

```

```

        b.append(a)
    f.close()
    f=open("collegeatt.csv","w")
    wobj=csv.writer(f,delimiter=",")
    for i in b:
        if col_name.lower()==i[0].lower():
            fl=open("updates.txt","a")
            a="College "+ col_name + " has been deleted"
            a+="\n"

            fl.write(a)
            fl.close()
            flash("College has been Deleted")
        else:
            wobj.writerow(i)
    for i in b:
        if col_name.lower()==i[0].lower():

            break
    else:
        flash("College not Found")
        return render_template("admin_delete.html")
    return render_template("admin_delete.html")
else:
    return render_template("admin_delete.html")
#displays all updated colleges
@app.route("/updates")
def updates():

```

```

b=[]
fl=open("updates.txt","r")
s=" "
while s:
    s=fl.readline()
    s=s.strip()
    b.append(s)
fl.close()
if session["user"].lower()=="admin":
    return
render_template("updates.html",listu=b,username_1=session["user"],v="inher")
else:
    return
render_template("updates.html",listu=b,username_1=session["user"],v="hidden")

#we can use @app.route("/<name>") for the all colleges to get the name
from the url and direct it to the required page by checking the href url given
for each and

#using that information display a certain type of college.REMEMBER
create the function with a variable parameter so u can check and correspond
the values

#a url which has .html or a <a> tag can be linked to a non existing pg as long
as the rroute exists in python. it is not nessesary for the pg to have a .html
string at the end

if __name__=="__main__":
    app.run(debug=True)

```

#It helps us to display ABOUT_US page

```
<html>

<head><title>About Us</title>

<style>

body {
margin: 5px;
padding: 0;
box-sizing: border-box;
}

#main {
background-color: #ffc14d ;
width: 1422px;
height: 100px;
border: 0px solid black;
display: flex;
align-items: flex-start;
}

#infobox {
background-color: ;
width: 65%;
min-height: 90vh;
margin: 1px;
border: 2px solid white;
```

```
padding: 25px 30px;
box-sizing: border-box;
}

#name {
align-self: center;
}

ul {
width: 1422px;
list-style-type: none;
margin: 0;
padding: 0;
overflow: hidden;
background-color: #333;
}

li {
float: left;
}

<!--li a {
display: block;
color: white;
text-align: center;
padding: 14px 16px;
text-decoration: none;
}-->
```

```
li a, .dropbtn {  
  display: block;  
  color: white;  
  text-align: center;  
  padding: 14px 16px;  
  text-decoration: none;  
}  
  
li a:hover, .dropdown:hover .dropbtn :hover:not(.active) {  
  background-color: #555;  
}  
  
li.dropdown {  
  display: inline-block;  
}  
  
.dropdown-content {  
  display: none;  
  position: absolute;  
  background-color: #f9f9f9;  
  min-width: 160px;  
  box-shadow: 0px 8px 16px 0px rgba(0,0,0,0.2);  
  z-index: 1;  
}  
  
.dropdown-content a {  
  color: black;  
  padding: 12px 16px;
```

```
text-decoration: none;
display: block;
text-align: left;
}

.dropdown-content a:hover {background-color: #ffc14d;}

.dropdown-contentadmin a:hover {background-color: #ff3333;}

.dropdown:hover .dropdown-content {
display: block;
}

li a.active {
background-color: #ffc14d;
color: black;
border: 1px solid black;
}

li a.admin {
background-color: red;
color: black;
}

li a.stick {
<!--background-color: #ffc14d;-->
color: white;
}

#middle {
```

```
text-align: center;
margin: 15px;
color: white;
}
```

</head>

```
<body background = "{ {url_for('static',filename='about.jpg') }}" style="
background-size: 1450px 1080px;">
```

<div id='main'>

<div id=name>

```
<font color="#000000" size=7 face
="Impact"><b>COLLEGESSIST</b></FONT>
```

~Colleges You Love 3000


```
<li><a href="/homepg.html">Home</a></li>
```

```
<li><a href="/apt.html">Aptitude</a></li>
```



```

<li class="dropdown">
  <a href="javascript:void(0)" class="dropbtn">Colleges</a>
  <div class="dropdown-content">
    <a href="/all_colleges.html">All Colleges</a>
    <a href="/filter_search">Search By Filter</a>
  </div>
</li>

<li><a href="/updates">Updates</a></li>
<li><a href="/help">Help</a></li>
<li><a class='active' href="/about">About Us</a></li>
<li class="admin dropdown" style="visibility: {{v}};"><a
href="javascript:void(0)" class="admin dropbtn" style="visibility:
{{v}};">Admin</a>
<div class="dropdown-content dropdown-contentadmin ">
  <a href="/admin_add">Add a College</a>
  <a href="/admin_update">Update a College</a>
  <a href="/admin_delete">Delete a College</a>
</div>
</li>

<li style="float:right"><a class="stick" href="/loginpagenew.html">Sign
Out</a></li>

<li style="float:right" id='middle'>Welcome,{{username_1}} </li>

</ul>

/*About Us*/

```

```
<div style="margin:0 auto" align=center>
```

```
<div id="infobox">
```

```
<font color=white face='Algerian' size=7><h2>
```

```
<center>ABOUT US</center>
```

```
</h2></font>
```

```
<font color=white face='Quicksand' size=6>
```

```
<p align='justify'>
```

```
<i><b>COLLEGESSIST</i></b> was created to make the tedious job of  
searching through various colleges  
easier.
```

```
This site provides an interactive platform for students to make well-thought  
choices in life. The group of designers have handpicked some of the most  
essential
```

```
details about the colleges, thereby making it easier to compare and select a  
future
```

```
college for any aspiring student. With all colleges under one roof, it's  
high-time
```

```
you welcome hassle-free college finding. So now that you have this  
information at your
```

```
fingertips, sit back, relax and search for your dream college from the  
comforts of your
```

```
home!
```

```
</div>
```

```
</div>
```

```
</body>
</HTML>
```

#It helps us to display ADMIN_ADD page

```
<html>
<head>
<title>Admin-Add</title>
<style>

<!--.center {
padding: 70px 0;
border: 3px solid white;
text-align: center;
}-->

body {
padding: 70px 0;
text-align: center;
}

.box {
background-color: white;
width: 600px;
border: 5px solid black;
padding: 30px;
text-align: center;
```

```

margin: 5px;
}
</style>
</head>

<body background="{{url_for('static',filename='bg_admin.jpg')}}">

<div style="margin:0 auto" align=center>
<div class="box">
<div align=left>
<a href="/homepg.html">

</a>
</div>

<h1>ADMIN</h1>



<h2 face="Times New Roman">
<b>COLLEGESSIST</b></h2>

<br>

{% with messages=get_flashed_messages() %}
{% if messages %}
{% for msg in messages %}
<center><h2 face="Times New Roman"> <font
color="red">{{msg}}</font></center></h2>

```

```

{% endfor %}

{% endif %}

{% endwith %}

<h2>Enter Details of College to be Added</h2><br>

<form action="/admin_add" method="post">

<label for="colname"><h3>Name of College</h3></label><!--
method,action as attributes-->

<input type="text" id="colname" name="col_name" size=45><br><br>

<label for="stream"><h3>*Streams Offered</h3></label>

<input type="text" id="stream" name="new_stream" size=25><br><br>

<label for="country"><h3>Location/Country</h3></label>

<select name="new_country" id="country" style="width: 175px">

<option value="india">India</option>

<option value="usa">USA</option>

<option value="germany">Germany</option>

</select>

<br><br>

<label for="size"><h3>Size</h3></label>

<select name="new_size" id="size" style="width: 175px">

<option value="big">Big</option>

<option value="small">Small</option>

</select>

<br><br>

```

```

<label for="hostel"><h3>*Accommodation/Hostel
Facilities</h3></label>

<input type="text" id="hostel" name="new_hostel" size=25><br><br>

<label for="classmates"><h3>Admits/Gender</h3></label>

<select name="new_cmates" id="classmates" style="width: 175px">

<option value="male">Male</option>

<option value="female">Female</option>

<option value="both">Co-Ed</option>

</select>

<br><br>

<label for="fee"><h3>*Entrance Through</h3></label>

<input type="text" id="fee" name="new_fee" size=25><br><br>

<label for="line1"><h3>First Line of College Information</h3></label>

<input type="text" id="line1" name="fline" size=45><br><br>

<label for="line2"><h3>Second Line of College
Information</h3></label>

<input type="text" id="line2" name="sline" size=45><br><br>

<label for="line3"><h3>Courses Offered</h3></label>

<input type="text" id="line3" name="co" size=45><br><br>

<label for="line4"><h3>Other Facilities</h3></label>

<input type="text" id="line4" name="otf" size=45><br><br><br>

<input type="submit" value="Add">

</form>

```

```
<div align=left>
<font color='red'>*</font>
<font size=3>Enter multiple values in this format-- value1;value2;etc
</font></p>
</div>

</div>

</div>

</body>
</html>
```

#It helps us to display ADMIN_DELETE page

```
<html>
<head>
<title>Admin-Delete</title>
<style>

<!--.center {
padding: 70px 0;
border: 3px solid white;
text-align: center;
}-->

body {
padding: 70px 0;
text-align: center;
}
```

```
.box {  
background-color: white;  
width: 600px;  
border: 5px solid black;  
padding: 30px;  
text-align: center;  
margin: 5px;  
}  
</style>  
</head>  
  
<body background="{{url_for('static',filename='bg_admin.jpg')}}">  
  
<br><Br>  
  
<div style="margin:0 auto" align=center>  
  
<div class="box">  
  
<div align=left>  
  
<a href="/homepg.html">  
  
  
  
</a>  
  
</div>  
  
<h1>ADMIN</h1>  
  

```



```

<h2 face="Times New Roman">
<b>COLLEGE SSIST</b></h2>

<br>

{% with messages=get_flashed_messages() %}
{% if messages %}
{% for msg in messages %}

<center><h2 face="Times New Roman"> <font
color="red">{{msg}}</font></center></h2>

{% endfor %}
{% endif %}
{% endwith %}

<form action="/admin_delete" method="post">
<label for="colname"><h2>Enter Name of College to be
Deleted</h2></label><!--method,action as attributes-->
<input type="text" id="colname" name="col_name" size=45><br><br>
<input type="submit" value="Delete">

</form>

</div>

</div>

</body>

</html>

```

#It helps us to display ADMIN_UPDATE page

```
<html>
```

```
<head>

<title>Admin-Update</title>

<style>

<!--.center {
padding: 70px 0;
border: 3px solid white;
text-align: center;
}-->

body {
padding: 70px 0;
text-align: center;
}

.box {
background-color: white;
width: 600px;
border: 5px solid black;
padding: 30px;
text-align: center;
margin: 5px;
}

</style>

</head>
```

```

<body background="{{url_for('static',filename='bg_admin.jpg')}}">

<div style="margin:0 auto" align=center>

<div class="box">

<div align=left>

<a href="/homepg.html">



</a>

</div>

<h1>ADMIN</h1>



<h2 face="Times New Roman">

<b>COLLEGE SSI</b></h2>

<br>

<h2>Enter Details of College to be Updated</h2><br>

{% with messages=get_flashed_messages() %}

{% if messages %}

{% for msg in messages %}

<center><h2 face="Times New Roman"> <font
color="red">{{msg}}</font></center></h2>

{% endfor %}

{% endif %}

```

```

{% endwith %}

<form action="/admin_update" method="post">

<label for="colname"><h3>Name of College</h3></label><!--
method,action as attributes-->

<input type="text" id="colname" name="col_name"
size=45><br><br>

<label for="stream"><h3>*Streams Offered</h3></label>

<input type="text" id="stream" name="new_stream"
size=25><br><br>

<label for="country"><h3>Location/Country</h3></label>

<select name="new_country" id="country" style="width: 175px">

<option value="india">India</option>

<option value="usa">USA</option>

<option value="germany">Germany</option>

</select>

<br><br>

<label for="size"><h3>Size</h3></label>

<select name="new_size" id="size" style="width: 175px">

<option value="big">Big</option>

<option value="small">Small</option>

</select>

<br><br>

<label for="hostel"><h3>*Accommodation/Hostel
Facilities</h3></label>

```

```

<input type="text" id="hostel" name="new_hostel" size=25><br><br>
<label for="classmates"><h3>Admits/Gender</h3></label>
<select name="new_cmates" id="classmates" style="width: 175px">
<option value="male">Male</option>
<option value="female">Female</option>
<option value="both">Co-Ed</option>
</select>
<br><br>
<label for="fee"><h3>*Entrance Through</h3></label>
<input type="text" id="fee" name="new_fee" size=25><br><br>

<!--<label for="line1"><h3>First Line of College
Information</h3></label>
<input type="text" id="line1" name=" " size=45><br><br>
<label for="line2"><h3>Second Line of College
Information</h3></label>
<input type="text" id="line2" name=" " size=45><br><br>
<label for="line3"><h3>Courses Offered</h3></label>
<input type="text" id="line3" name=" " size=45><br><br>
<label for="line4"><h3>Other Facilities</h3></label>
<input type="text" id="line4" name=" " size=45><br><br><br>-->
<input type="submit" value="Update">

</form>
<div align=left>

```

```
<font color='red'*></font>
<font size=3>Enter multiple values in this format-- value1;value2;etc
</font></p>
</div>

</div>
</div>

</body>
</html>
```

#It helps us to display ALL_COLLEGES page

```
<html>
<head><title>Colleges</title>
<style>
body {
margin: 5px;
padding: 0;
box-sizing: border-box;
}
#main {
background-color: #ffc14d ;
width: 100%;
height: 100px;
border: 2px solid black;
display: flex;
```

```
align-items: flex-start;

}

#maininfo {
background-color: white ;
width: 99.5%;
height: 200px;
border: 2px solid black;
display: flex;
align-items: flex-start;
}

#infobox {
background-color: white ;
width: 100%;
min-height: 100vh;
margin: 2px ;
border: 1px solid black;
padding: 20px;
box-sizing: border-box;
}

#name {
align-self: center;
}

#name1 {
```

```
align-self: top;
}

.box {
background-color: black;
border: 5px solid black;
width: 600px;
color: white;
padding: 70px;
text-align: center;
margin: 5px;
}

ul {
width: 100%;
list-style-type: none;
border: 2px solid black;
margin: 0;
padding: 0;
overflow: hidden;
background-color: #333;
}

li {
float: left;
}
```



```
<!--li a {  
  display: block;  
  color: white;  
  text-align: center;  
  padding: 14px 16px;  
  text-decoration: none;  
}-->  
  
li a, .dropbtn {  
  display: block;  
  color: white;  
  text-align: center;  
  padding: 14px 16px;  
  text-decoration: none;  
}  
  
li a:hover, .dropdown:hover .dropbtn :hover:not(.active) {  
  background-color: #555;  
}  
  
li.dropdown {  
  display: inline-block;  
}  
  
.dropdown-content {  
  display: none;  
  position: absolute;
```

```
background-color: #f9f9f9;
min-width: 160px;
box-shadow: 0px 8px 16px 0px rgba(0,0,0,0.2);
z-index: 1;
}

.dropdown-content a {
color: black;
padding: 12px 16px;
text-decoration: none;
display: block;
text-align: left;
}

.dropdown-content a:hover {background-color: #ffc14d;}
.dropdown-contentadmin a:hover {background-color: #ff3333}

.dropdown:hover .dropdown-content {
display: block;
}

li a.active {
background-color: #ffc14d;
color: black;
border: 1px solid black;
}

li a.admin {
```

```

background-color: red;
color: black;
}

li a.stick {
<!--background-color: #ffc14d;-->
color: white;
}

#middle {
text-align: center;
margin: 15px;
color: white;
}

</style>
</head>

<BODY>
<div id='main'>
<nobr><!--
{{url_for('static',filename='logo1_csc.jpg')}}-->&nbsp;&nbsp; 
<div id='name'>
<font color ="#000000" size =7 face
="Impact"><b>COLLEGESSIST</b></FONT>
</nobr>

```

```
<!--<h3><i>~Colleges You Love 3000</i></h3>-->
```

```
</div>
```

```
</div>
```

```
</div>
```

```
<ul>
```

```
<li><a href="/homepg.html">Home</a></li>
```

```
<li><a href="/apt.html">Aptitude</a></li>
```

```
<li class="dropdown">
```

```
<a class='active' href="javascript:void(0)"
class="dropbtn">Colleges</a>
```

```
<div class="dropdown-content">
```

```
<a href="all_colleges.html">All Colleges</a>
```

```
<a href="/filter_search">Search By Filter</a>
```

```
</div>
```

```
</li>
```

```
<li><a href="updates">Updates</a></li>
```

```
<li><a href="/help">Help</a></li>
```

```
<li><a href="/about">About Us</a></li>
```

```
<li class="admin dropdown" style="visibility: {{v}};"><a
href="javascript:void(0)" class="admin dropbtn" style="visibility:
{{v}};">Admin</a>
```

```
<div class="dropdown-content dropdown-contentadmin">
```

```
<a href="admin_add">Add a College</a>
```

```
<a href="/admin_update">Update a College</a>
```



```
<!--body {  
margin: 5px;  
padding: 0;  
box-sizing: border-box;  
}-->  
  
#main {  
background-color: #ffc14d ;  
width: 100%;  
height: 100px;  
border: 2px solid black;  
display: flex;  
align-items: flex-start;  
}  
  
#aptbox {  
background-color: white ;  
border-radius: 30px;  
display: inline;  
width: 60%;  
/* height: 77%; */  
min-height: 60vh;  
margin: 0px;  
border: 1px solid white;  
padding: 15px;
```

```
box-sizing: border-box;
position: fixed;
top: 172;/*180 in mac*/
right:300;
}

#nq {
font-size: 15px;
color: black;
background: #ffc14d;
border: 0px solid ;
border-radius: 30px;
height: 50px;
width: 150px;
}

#name {
align-self: center;
}

#name1 {
align-self: top;
}

progress[value] {
/* Reset the default appearance */
-webkit-appearance: none;
```



```
appearance: none;
width: 100%;
height: 10px;
<!--position: relative;-->

}

<!--progress:before {
content: attr(data-label);
font-size: 0.8em;

/*Position text over the progress bar */
position: absolute;
text-align: center;
top: 5px;
left: 0;
right: 0;
}-->

progress::-webkit-progress-bar {
/* background-color: white; */
<!--width: 100%;-->
}

progress::-webkit-progress-value{
background-color: #ffc14d;
/*display: inline-block;
height: 100%;*/
```

```
}  
  
.border{  
border: 1px solid black;  
border-radius: 50% ;  
}  
  
/* The container */  
.container {  
border-radius: 10px;  
text-align: center;  
background-color: #333 ;  
border: 1px solid;  
height: 65px;  
width: 200px;  
display: inline-block;  
position: relative;  
padding-left: 10px;  
margin-bottom: 12px;  
cursor: pointer;  
font-size: 22px;  
-webkit-user-select: none;  
-moz-user-select: none;  
-ms-user-select: none;  
user-select: none;  
}
```

```
/* Hide the browser's default checkbox */
.container input {
  position: absolute;
  opacity: 0;
  cursor: pointer;
  height: 0;
  width: 0;
}

/* Create a custom checkbox */
.checkmark {
  position: absolute;
  border-radius: 10px;
  top: 0;
  left: 0;
  height: 25px;
  width: 25px;
  background-color: #333;
}

/* On mouse-over, add a grey background color */
.container:hover {
  background-color: #797C78;
}

/* When the checkbox is checked, add a blue background */
.container input:checked ~ .checkmark {
```

```
background-color: #ffc14d;
}

/* Create the checkmark/indicator (hidden when not checked) */
.checkmark:after {
content: "";
position: absolute;
display: none;
}

/* Show the checkmark when checked */
.container input:checked ~ .checkmark:after {
display: block;
}

/* Style the checkmark/indicator */
.container .checkmark:after {
left: 9px;
top: 5px;
width: 5px;
height: 10px;
border: solid white;
border-width: 0 3px 3px 0;
-webkit-transform: rotate(45deg);
-ms-transform: rotate(45deg);
transform: rotate(45deg);
}
```

```
ul {  
width: 100%;  
  
list-style-type: none;  
border: 2px solid black;  
margin: 0;  
padding: 0px;  
overflow: hidden;  
background-color: #333;  
  
}  
  
li {  
float: left;  
  
}  
  
/*!--li a {  
display: block;  
color: white;  
text-align: center;  
padding: 14px 16px;  
text-decoration: none;  
  
}*/  
  
li a, .dropbtn {  
display: block;  
color: white;  
text-align: center;
```

```
padding: 14px 16px;
text-decoration: none;
}

li a:hover, .dropdown:hover .dropbtn :hover:not(.active) {
background-color: #555;
}

li.dropdown {
display: inline-block;
}

.dropdown-content {
display: none;
position: absolute;
background-color: #f9f9f9;
min-width: 160px;
box-shadow: 0px 8px 16px 0px rgba(0,0,0,0.2);
z-index: 1;
}

.dropdown-content a {
color: black;
padding: 12px 16px;
text-decoration: none;
display: block;
text-align: left;
}
```

```
.dropdown-content a:hover {background-color: #ffc14d;}

.dropdown-contentadmin a:hover {background-color: #ff3333;}

.dropdown:hover .dropdown-content {
display: block;
}

li a.active {
background-color: #ffc14d;
color: black;
border: 1px solid black;
}

li a.admin {
background-color: red;
color: black;
}

li a.stick {
<!--background-color: #ffc14d;-->
color: white;
}

#middle {
text-align: center;
margin: 15px;
color: white;
}
```

```

</style>

</head>

<BODY text='black'
background="{ {url_for('static',filename='apt_bg2.jpg') }}"><!--
bgcolor='black'-->

<div id='main'>

<nobr><!--
{ {url_for('static',filename='logo1_csc.jpg') }}"-->&nbsp;&nbsp;&nbsp;

<div id='name'>

<font color ="#000000" size =7 face
="Impact"><b>COLLEGESSIST</b></FONT>

</nobr>

<!--<h3><i>~Colleges You Love 3000</i></h3>-->

</div>

</div>

</div>

</div>

<ul>

<li><a href="/homepg.html">Home</a></li>

<li><a class='active' href="/apt.html">Aptitude</a></li>

<li class="dropdown">

<a href="javascript:void(0)" class="dropbtn">Colleges</a>

<div class="dropdown-content">

<a href="/all_colleges.html">All Colleges</a>

```



```

<a href="/filter_search">Search By Filter</a>
</div>
</li>
<li><a href="updates">Updates</a></li>
<li><a href="/help">Help</a></li>
<li><a href="/about">About Us</a></li>
<li class="admin dropdown" style="visibility: {{v}};"><a
href="javascript:void(0)" class="admin dropbtn" style="visibility:
{{v}};">Admin</a>
<div class="dropdown-content dropdown-contentadmin">
<a href="admin_add">Add a College</a>
<a href="/admin_update">Update a College</a>
<a href="/admin_delete">Delete a College</a>
</div>
</li>
<li style="float:right"><a class="stick"
href="loginpagenew.html">Sign Out</a></li>
<li style="float:right" id='middle'>Welcome,{{username_1}} </li>
</ul>
<!--COLLEGE INFO-APTITUDE BOX-->
<br>
<div id='aptbox'>
<!-- <div style="margin:0 auto" align=center> -->
<nobr>

```



```



</nobr>

<br><br>

{% block content %}

{% endblock %}

</center>

</h2>

</div>

</form>

</body>

<!--108
216
325
435
540
600-->

{% extends "apt_base.html" %}

{% block content %}

<progress max="600" value="0" data-label></progress>

<br><br><br>

<form action="/aptq_1" method="post" id="stream">

<div style="margin:0 auto" align=center>

```

```

<font face="Aspergit" color="black">
<p><h1><b>1) Which stream do you plan to pursue?</b>
</p></h1>
</font>

<font color='white' face="Aspergit">
<label class="container"><br>Engineering
<input type="checkbox" id="stream1" name="stream"
value="engineering">
<span class="checkmark"></span>
</label>
<br>
<label class="container"><br>Medical
<input type="checkbox" id="stream2" name="stream"
value="medical">
<span class="checkmark"></span>
</label>
<br>
<label class="container"><br>Commerce
<input type="checkbox" id="stream3" name="stream"
value="commerce">
<span class="checkmark"></span>
</label>
<br>
<label class="container"><br>Arts

```

```

<input type="checkbox" id="stream4" name="stream"
value="arts">
<span class="checkmark"></span>
</label>
<br>
</font>
<font face='Aspergit'>
<p align='right'><font face='Aspergit'><b><input type="submit"
value= "Next Question" id='nq' style= "color:black;
font: 1em/1.25em Aspergit, Helvetica, sans-serif; font-weight:
bold;"></b></font></input></p>
{% endblock %}
{% extends "apt_base.html" %}
{% block content %}
<progress max="600" value="108" ></progress>
<br><br><br>
<form action="/aptq_2" method="post" id="stream">
<div style="margin:0 auto" align=center>
<font face="Aspergit">
<p><h1>2) Where would you like YOUR dream college to be?
</p></h1>
</font>
<font color='white' face="Aspergit">

```

```

<label class="container"><br>USA
<input type="checkbox" id="country1" name="country"
value="Usa">
<span class="checkmark"></span>
</label>
<br>
<label class="container"><br>Germany
<input type="checkbox" id="country2" name="country"
value="Germany" >
<span class="checkmark"></span>
</label>
<br>
<label class="container"><br>India
<input type="checkbox" id="country3" name="country"
value="India" >
<span class="checkmark"></span>
</label>
<br>
</font>
<font face='Aspergit'>
<p align='right'><font face='Aspergit'><b><input type="submit"
value= "Next Question" id='nq' style= "color:black;
font: 1em/1.25em Aspergit, Helvetica, sans-serif; font-weight:
bold;"></b></font></input></p>

```

```
{% endblock %}
```

```
<!--108
```

```
216
```

```
325
```

```
435
```

```
540
```

```
600-->
```

```
{% extends "apt_base.html" %}
```

```
{% block content %}
```

```
<progress max="600" value="216" ></progress>
```

```
<br><br><br>
```

```
<form action="/aptq_3" method="post" id="stream">
```

```
<div style="margin:0 auto" align=center>
```

```
<font face="Aspergit">
```

```
<p><h1>3) Now, let's talk about size: </p></h1>
```

```
</font>
```

```
<!--
```

```
<input type="checkbox" id="size1" name="size" value="big"
checked>
```

```
<label for="size1">Big</label><br>
```

```
<input type="checkbox" id="size2" name="size" value="small"
checked>
```

```
<label for="size2">Small</label>
```

```
-->
```

```
<font color='white' face="Aspergit">
```

```
<label class="container"><br>Big
```

```
<input type="checkbox" type="checkbox" id="size1"
name="size" value="big" >
```

```
<span class="checkmark"></span>
```

```
</label>
```

```
<br>
```

```
<label class="container"><br>Small
```

```
<input type="checkbox" id="size2" name="size"
value="small">
```

```
<span class="checkmark"></span>
```

```
</label>
```

```
<br>
```

```
</font>
```

```
<font face='Aspergit'>
```

```
<p align='right'><font face='Aspergit'><b><input
type="submit" value= "Next Question" id='nq' style=
"color:black;
```

```
font: 1em/1.25em Aspergit, Helvetica, sans-serif; font-weight:
bold;"></b></font></input></p>
```

```
{% endblock %}
```



```

<!--108
216
325
435
540
600-->

{% extends "apt_base.html" %}

{% block content %}

<progress max="600" value="325" ></progress>

<br><br><br>

<form action="/aptq_4" method="post" id="stream">

<div style="margin:0 auto" align=center>

<font face="Aspergit">

<p><h1>4) Moving on to hostels&#46; &#46; &#46; &#46;
</p></h1>

</font>

<font color='white' face="Aspergit">

<label class="container"><br>Private Rooms

<input type="checkbox" id="hostel1" name="hostel"
value="Private" >

<span class="checkmark"></span>

</label>

<br>

```

```

<label class="container"><br>Shared Rooms
<input type="checkbox" id="hostel2" name="hostel"
value="Shared" >
<span class="checkmark"></span>
</label>
<br>
<label class="container"><br>None
<input type="checkbox" id="hostel3" name="hostel"
value="Not" >
<span class="checkmark"></span>
</label>
<br>
</font>
<font face='Aspergit'>
<p align='right'><font face='Aspergit'><b><input
type="submit" value= "Next Question" id='nq' style=
"color:black;
font: 1em/1.25em Aspergit, Helvetica, sans-serif; font-weight:
bold;"></b></font></input></p>
{% endblock %}
<!--108
216
325
435

```

540

600-->

```
{% extends "apt_base.html" %}
```

```
{% block content %}
```

```
<progress max="600" value="435" ></progress>
```

```
<br><br><br>
```

```
<form action="/aptq_5" method="post" id="stream">
```

```
<div style="margin:0 auto" align=center>
```

```
<font face="Aspergit">
```

```
<p><h1>5) Your choice of Classmates:</p></h1>
```

```
</font>
```

```
<!--
```

```
<input type="checkbox" id="classmates1"
name="classmates" value="male" checked>
```

```
<label for="classmates1">Male</label><br>
```

```
<input type="checkbox" id="classmates2"
name="classmates" value="female" checked>
```

```
<label for="classmates2">Female</label><br>
```

```
<input type="checkbox" id="classmates3"
name="classmates" value="both" checked>
```

```
<label for="classmates3">Co-Ed</label>
```

```
-->
```

```
<font color='white' face="Aspergit">
```

```

<label class="container"><br>Male
<input type="checkbox" id="classmates1"
name="classmates" value="male" >
<span class="checkmark"></span>
</label>

<br>

<label class="container"><br>Female
<input type="checkbox" id="classmates2"
name="classmates" value="female" >
<span class="checkmark"></span>
</label>

<br>

<label class="container"><br>Co-Ed
<input type="checkbox" id="classmates3"
name="classmates" value="both" >
<span class="checkmark"></span>
</label>

<br>

</font>

<font face='Aspergit'>

<p align='right'><font face='Aspergit'><b><input
type="submit" value= "Next Question" id='nq' style=
"color:black;

```

```

font: 1em/1.25em Aspergit, Helvetica, sans-serif; font-
weight: bold;"></b></font></input></p>

{% endblock %}

<!--108
216
325
435
540
600-->

{% extends "apt_base.html" %}

{% block content %}

<progress max="600" value="540" ></progress>

<br><br><br>

<form action="/aptq_6.html" method="post" id="stream">

<div style="margin:0 auto" align=center>

<font face="Aspergit">

<p><h1>6) Your choice of fee structure: </p></h1>

</font>

<font color='white' face="Aspergit">

<label class="container"><br>Entrance

<input type="checkbox" id="fee1" name="fee"
value="entrance" >

<span class="checkmark"></span>

```

```

</label>

<br>

<label class="container"><br>Industrial Quota
<input type="checkbox" id="fee2" name="fee"
value="industrial quota">
<span class="checkmark"></span>
</label>

<br>

</font>

<font face='Aspergit'>

<p align='right'><font face='Aspergit'><b><input
type="submit" value= "View Results" id='nq' style=
"color:black;
font: 1em/1.25em Aspergit, Helvetica, sans-serif; font-
weight: bold;"></b></font></input></p>

{% endblock %}

<!--108
216
325
435
540
600-->

```

#It helps us to display CREATE page

```
<html>

<head>

<title>Create Page</title>

<style>

<!--.center {

padding: 70px 0;

border: 3px solid white;

text-align: center;

}-->

body {

padding: 70px 0;

text-align: center;

}

.box {

background-color: white;

width: 350px;

border: 5px solid black;

padding: 60px;

text-align: center;

margin: 5px;

}
```

```

</style>

</head>

<body
background="{ {url_for('static',filename='bg1.jpg')}} ">

<div style="margin:0 auto" align=center>

<div class="box">



<h2 face="Times New Roman">

<b>COLLEGE SIST</b></h2><!--<---->

<br>

<form action="/create.html" method="post"
autocomplete="off">

<label for="username"><h3>Username</h3></label> <!--
method,action as attributes-->

<input type="text" id="username" name="username"
size=25><br>

<label for="class"><h3>Class</h3></label> <!--
method,action as attributes-->

<input type="text" id="class" name="class" maxlength=2
size=25><br>

<label for="email"><h3>Email ID</h3></label> <!--
method,action as attributes-->

```



```

<input type="text" id="email" name="email"
size=25><br>
<label for="password"><h3>Password</h3></label>
<input type="text" id="password" name="password"
size=25><br>
{% with messages=get_flashed_messages() %}
{% if messages %}
{% for msg in messages %}
<font color="red">{{ msg }}</font>
{% endfor %}
{% endif %}
{% endwith %}

<br><br>
<input type="submit" value="Create">
</form>

<p align='right'> <font size=3>Already have an account?
To sign in click <a href='loginpagenew.html'>here</a>!

</div>
</div>

</body>
</html>

```

#It helps us to FILTER Colleges

```
<html>

<head><title>Colleges</title>

<style>

body {
margin: 5px;
padding: 0;
box-sizing: border-box;
}

#main {
background-color: #ffc14d ;
width: 100%;
height: 100px;
border: 2px solid black;
display: flex;
align-items: flex-start;
}

#maininfo {
background-color: white ;
width: 99.5%;
height: 200px;
border: 1px solid black;
display: flex;
```

```
align-items: flex-start;

}

#infobox {
background-color: #FFFFFF;
width: 100%;
min-height: 90vh;
margin: 1px;
border: 2px solid black;
padding: 20px;
box-sizing: border-box;
}

#name {
align-self: center;
}

#name1 {
align-self: top;
}

.box {
background-color: black;
border: 5px solid black;
width: 600px;
color: white;
```

```
padding: 70px;
text-align: center;
margin: 5px;
}

ul {
width: 100%;
list-style-type: none;
border: 2px solid black;
margin: 0;
padding: 0px;
overflow: hidden;
background-color: #333;
}

li {
float: left;
}

<!--li a {
display: block;
color: white;
text-align: center;
padding: 14px 16px;
text-decoration: none;
}-->
```

```
li a, .dropbtn {  
  display: block;  
  color: white;  
  text-align: center;  
  padding: 14px 16px;  
  text-decoration: none;  
}  
  
li a:hover, .dropdown:hover .dropbtn :hover:not(.active) {  
  background-color: #555;  
}  
  
li.dropdown {  
  display: inline-block;  
}  
  
.dropdown-content {  
  display: none;  
  position: absolute;  
  background-color: #f9f9f9;  
  min-width: 160px;  
  box-shadow: 0px 8px 16px 0px rgba(0,0,0,0.2);  
  z-index: 1;  
}  
  
.dropdown-content a {  
  color: black;
```

```
padding: 12px 16px;
text-decoration: none;
display: block;
text-align: left;
}

.dropdown-content a:hover {background-color: #ffc14d;}

.dropdown:hover .dropdown-content {
display: block;
}

li a.active {
background-color: #ffc14d;
color: black;
border: 1px solid black;
}

li a.stick {
<!--background-color: #ffc14d;-->
color: white;
}

#middle {
text-align: center;
margin: 15px;
color: white;
```


#It helps us to display search option by filter page

```
<html>

<head><title>Search By Filter</title>

<style>

<!--body {
margin: 5px;
padding: 0;
```

```
box-sizing: border-box;

}-->

#main {
background-color: #ffc14d ;
width: 100%;
height: 100px;
border: 2px solid black;
display: flex;
align-items: flex-start;
}

#filterbox {
background-color: ;
border-radius: 30px;
display: inline;
width: 35%;
min-height: 60vh;
margin: 1px;
border: 2px solid white;
padding: 20px;
box-sizing: border-box;
position: fixed;
top: 220;
right: 460;
```

```
}  
  
#nq {  
    font-size: 20px;  
    color: black;  
    background: #ffc14d;  
    border: 0px solid ;  
    border-radius: 30px;  
    height: 50px;  
    width: 70px;  
}  
  
#name {  
    align-self: center;  
}  
  
#name1 {  
    align-self: top;  
}  
  
select {  
    border: 0 none;  
    color: #000000;  
    background: transparent;  
    font-size: 20px;  
    font-weight: ;
```

```
padding: 2px 10px;
width: 378px;
*width: 350px;
background: #ffc14d;
}

#mainselection {
overflow: hidden;
width: 350px;
-moz-border-radius: 9px 9px 9px 9px;
-webkit-border-radius: 9px 9px 9px 9px;
border-radius: 9px 9px 9px 9px;
<!--box-shadow: 1px 1px 11px #330033;-->
background: url("arrow.gif") no-repeat scroll 319px 5px
;
color: black; font: 1em/1.25em Aspergit, Helvetica, sans-
serif; font-weight: bold;
}

ul {
width: 100%;
list-style-type: none;
border: 2px solid black;
margin: 0;
padding: 0px;
```

```
overflow: hidden;
background-color: #333;
}

li {
float: left;
}

<!--li a {
display: block;
color: white;
text-align: center;
padding: 14px 16px;
text-decoration: none;
}-->

li a, .dropbtn {
display: block;
color: white;
text-align: center;
padding: 14px 16px;
text-decoration: none;
}

li a:hover, .dropdown:hover .dropbtn :hover:not(.active)
{
```

```
background-color: #555;
}

li.dropdown {
display: inline-block;
}

.dropdown-content {
display: none;
position: absolute;
background-color: #f9f9f9;
min-width: 160px;
box-shadow: 0px 8px 16px 0px rgba(0,0,0,0.2);
z-index: 1;
}

.dropdown-content a {
color: black;
padding: 12px 16px;
text-decoration: none;
display: block;
text-align: left;
}

.dropdown-content a:hover {background-color:
#ffc14d;}
```

```
.dropdown-contentadmin a:hover {background-color:
#ff3333;}
```

```
.dropdown:hover .dropdown-content {
display: block;
}
```

```
li a.active {
background-color: #ffc14d;
color: black;
border: 1px solid black;
}
```

```
li a.admin {
background-color: red;
color: black;
}
```

```
li a.stick {
<!--background-color: #ffc14d;-->
color: white;
}
```

```
#middle {
text-align: center;
margin: 15px;
color: white;
```

```

}

</style>

</head>

<BODY text='white'

background="{ {url_for('static',filename='filter_bg.jpg')} }" style=" background-size: 1450px 1080px;"><!--

bgcolor='black'-->

<div id='main'>

<nobr><!--

{ {url_for('static',filename='logo1_csc.jpg')} }--

>&nbsp&nbsp&nbsp

<div id='name'>

<font color ="#000000" size =7 face

="Impact"><b>COLLEGESSIST</b></FONT>

</nobr>

<!--<h3><i>~Colleges You Love 3000</i></h3>-->

</div>

</div>

</div>

<ul>

<li><a href="/homepg.html">Home</a></li>

```



```

<li><a href="/apt.html">Aptitude</a></li>
<li class="dropdown">
  <a href="javascript:void(0)" class="dropbtn active"
  >Colleges</a>
  <div class="dropdown-content">
    <a href="all_colleges.html">All Colleges</a>
    <a href="/filter_search" >Search By Filter</a>
  </div>
</li>
<li><a href="updates">Updates</a></li>
<li><a href="/help">Help</a></li>
<li><a href="/about">About Us</a></li>
<li class="admin dropdown" style="visibility:
  {{v}};"><a href="javascript:void(0)" class="admin
  dropbtn" style="visibility: {{v}};">Admin</a>
  <div class="dropdown-content dropdown-
  contentadmin">
    <a href="admin_add">Add a College</a>
    <a href="/admin_update">Update a College</a>
    <a href="/admin_delete">Delete a College</a>
  </div>
</li>
<li style="float:right"><a class="stick"
href="loginpagenew.html">Sign Out</a></li>

```

```

<li style="float:right"
id='middle'>Welcome,{ {username_1}} </li>

</ul>

<!--COLLEGE INFO-APTITUDE BOX-->

<br>

<div id='filterbox'>

<div style="margin:0 auto" align=center>

<form action='/check_filter' method="post">

<font face="Aspergit">

<p><h1> Stream </p></h1>

<div id="mainselection">

<select name='stream'>

<option value='engineering'>Engineering</option>

<option value='medical'>Medical</option>

<option value='commerce'>Commerce</option>

<option value='arts'>Arts</option>

</select>

</div>

<p><h1> Country </p></h1>

<div id="mainselection">

<select name='country'>

<option value='india'>India</option>

<option value='usa'>USA</option>

```

```

<option value='germany'>Germany</option>
</select>
</div>

<p><h1> Day Scholar</p></h1>
<div id="mainselection">
<select name='hostel'>
<option value='none'>Yes</option>
<option value='yes'>No</option>
</select>
</div>

<br><br><br>

<p align='right'><font face='Aspergit'
size=3><b><input type="submit" value= "Go!" id='nq'
style= "color:black;
font: 1em/1.25em Aspergit, Helvetica, sans-serif; font-
weight: bold;"></b></font></input></p>

</font>
</form>

</div>

```

```
</body>
```

**#It helps us to display information on
GEORGIA TECH university**

```
<html>
```

```
<head><title> Georgia Tech</title>
```

```
<style>
```

```
#main {
```

```
background-color: #ffc14d ;
```

```
width: 100%;
```

```
height: 100px;
```

```
border: 2px solid black;
```

```
display: flex;
```

```
align-items: flex-start;
```

```
}
```

```
#maininfo {
```

```
background-color: white ;
```

```
width: 90%;
```

```
height: 150px;
```

```
border: 0px solid black;
```

```
display: flex;
```

```
align-items: flex-start;
```

```
}
```

```
#infobox {
```

```
background-color: #FFFFFF;  
width: 97.5%;  
margin: 10px auto;  
border: 1px solid black;  
padding: 20px  
}
```

```
#name {  
align-self: center;  
}
```

```
.box {  
background-color: black;  
border: 5px solid black;  
width: 600px;  
color: white;  
padding: 70px;  
text-align: center;  
margin: 5px;  
}
```

```
ul {  
width: 100.25%;  
list-style-type: none;  
border: 2px solid black;
```

```
margin: 0;
padding: 0;
overflow: hidden;
background-color: #333;
}

li {
float: left;
}

<!--li a {
display: block;
color: white;
text-align: center;
padding: 14px 16px;
text-decoration: none;
}-->

li a, .dropbtn {
display: block;
color: white;
text-align: center;
padding: 14px 16px;
text-decoration: none;
}
```

```
li a:hover, .dropdown:hover .dropbtn
: hover: not(.active) {
background-color: #555;
}

li.dropdown {
display: inline-block;
}

.dropdown-content {
display: none;
position: absolute;
background-color: #f9f9f9;
min-width: 160px;
box-shadow: 0px 8px 16px 0px rgba(0,0,0,0.2);
z-index: 1;
}

.dropdown-content a {
color: black;
padding: 12px 16px;
text-decoration: none;
display: block;
text-align: left;
}
```

```
.dropdown-content a:hover {background-color:
#ffc14d;}

.dropdown-contentadmin a:hover {background-color:
#ff3333;}

.dropdown:hover .dropdown-content {
display: block;
}

li a.active {
background-color: #ffc14d;
color: black;
border: 1px solid black;
}

li a.admin {
background-color: red;
color: black;
}

li a.stick {
<!--background-color: #ffc14d;-->
color: white;
}

#middle {
text-align: center;
```



```

<a href="" class="dropbtn active">Colleges</a>
<div class="dropdown-content">
<a href="all_colleges.html">All Colleges</a>
<a href="/filter_search">Search By Filter</a>
</div>
</li>
<li><a href="updates">Updates</a></li>
<li><a href="/help">Help</a></li>
<li><a href="/about">About Us</a></li>
<li class="admin dropdown" style="visibility:
{{v}};"><a href="javascript:void(0)" class="admin
dropbtn" style="visibility: {{v}};">Admin</a>
<div class="dropdown-content dropdown-
contentadmin">
<a href="admin_add">Add a College</a>
<a href="/admin_update">Update a College</a>
<a href="/admin_delete">Delete a College</a>
</div>
</li>
<li style="float:right"><a class="stick"
href="/loginpagenew.html">Sign Out</a></li>
<li style="float:right" id='middle'>Welcome,
{{username_1}} </li>

```

```
</ul>
```

```
<!--COLLEGE INFORMATION-->
```

```
<div id='infobox'>
```

```
<div id='maininfo'>
```

```
<nobr><img src='static/{{ logo }}' height=150
width=150><!-->&nbsp;&nbsp; <!--'g.jpg' )-->
```

```
<div id='name'>
```

```
<font size =7 face='Lato'><u><b>{{col_name}}<!--
The Georgia Institute of Technology--
></b></u></FONT>
```

```
</nobr>
```

```
</div>
```

```
</div>
```

```
<FONT FACE ="Papyrus,Comic Sans MS Regular"
size =5 color ="black">
```

```
<p align='justify'>
```

```
<hr><b>
```

```
{{first_half}}
```

```
</p></font>
```

```
<hr>
```

```
<br>
```

```
<br>
```


<FONT FACE ="Papyrus,Comic Sans MS Regular"

size =5 color ="black">

{% for i in third_half %}

{{i}}

{% endfor %}

</p>

<p>

<u><i>OTHER

FACILITIES</u></i>

<FONT FACE ="Papyrus,Comic Sans MS Regular"

size =5 color ="black">

<!--~foodie heaven

~music mecca

~game on

~engineered biosystem building

~woodruff residential hall
-->

{% for i in fourth_half %}

{{i}}

{% endfor %}

</p>

</p>

```
</font></b>
```

```
</div>
```

```
</body>
```

```
</html>
```

#It helps us to display the HELP page

```
<html>
```

```
<head><title>Help</title>
```

```
<style>
```

```
<!--body {
```

```
margin: 5px;
```

```
padding: 0;
```

```
box-sizing: border-box;
```

```
}-->
```

```
#main {
```

```
background-color: #ffc14d ;
```

```
width: 1422px;
```

```
height: 100px;
```

```
border: 0px solid black;
```

```
display: flex;
```

```
align-items: flex-start;
```

```
}
```

```
#info box {
```

```
background-color: white ;
width: 85%;
min-height: 250vh;
margin: 1px;
border: 2px solid black;
padding: 10px 20px;
color: black;
border-radius: 30px;

}

#name {
align-self: center;
}

ul.bar {
width: 1422px;
list-style-type: none;
margin: 0;
padding: 0;
overflow: hidden;
background-color: #333;
}

li {
float: left;
```

```
}  
  
<!--li a {  
  display: block;  
  color: white;  
  text-align: center;  
  padding: 14px 16px;  
  text-decoration: none;  
}-->  
  
li a, .dropbtn {  
  display: block;  
  color: white;  
  text-align: center;  
  padding: 14px 16px;  
  text-decoration: none;  
}  
  
li a:hover, .dropdown:hover .dropbtn  
:hover:not(.active) {  
  background-color: #555;  
}  
  
li.dropdown {  
  display: inline-block;  
}
```



```
.dropdown-content {  
  display: none;  
  position: absolute;  
  background-color: #f9f9f9;  
  min-width: 160px;  
  box-shadow: 0px 8px 16px 0px rgba(0,0,0,0.2);  
  z-index: 1;  
}  
  
.dropdown-content a {  
  color: black;  
  padding: 12px 16px;  
  text-decoration: none;  
  display: block;  
  text-align: left;  
}  
  
.dropdown-content a:hover {background-color:  
#ffc14d;}  
  
.dropdown-contentadmin a:hover {background-color:  
#ff3333;}  
  
.dropdown:hover .dropdown-content {  
  display: block;  
}  
  
li a.active {
```

```
background-color: #ffc14d;
color: black;
border: 1px solid black;
}

li a.admin {
background-color: red;
color: black;
}

li a.stick {
<!--background-color: #ffc14d;-->
color: white;
}

#middle {
text-align: center;
margin: 15px;
color: white;
}

</style>
</head>
```



```

<a href="/all_colleges.html">All Colleges</a>
<a href="/filter_search">Search By Filter</a>
</div>
</li>
<li><a href="updates">Updates</a></li>
<li><a class='active' href="/help">Help</a></li>
<li><a href="/about">About Us</a></li>
<li class="admin dropdown" style="visibility:
{{v}};"><a href="javascript:void(0)" class="admin
dropbtn" style="visibility: {{v}};">Admin</a>
<div class="dropdown-content dropdown-
contentadmin">
<a href="admin_add">Add a College</a>
<a href="/admin_update">Update a College</a>
<a href="/admin_delete">Delete a College</a>
</div>
</li>
<li style="float:right"><a class="stick"
href="loginpagenew.html">Sign Out</a></li>
<li style="float:right"
id='middle'>Welcome, {{username_1}} </li>
</ul>

<!--Help-->

```

```

<br><br>
<div id="infobox" style="margin:0 auto"
align=center>

<font face='Algerian' size=7><h2>
<center><u>HELP</u></center>
</h2></font>

<font face='Algerian' size=7><h3 align=left>
<b>>></b> HOME TAB
</h3></font>

<font face='Quicksand' size=5>

<p align=left><font size=6> </p>
The home page has the following options:
</font>

<br><br><br>



<br><br>

-- Home page is where you can take a short quiz
<b>(Aptitude)</b>, access all the

```

colleges and their information and search for your desired college.

-- The aptitude button takes you to the aptitude page.

(See (Aptitude) for more information on the same)

-- The colleges tab has two options:

>All colleges (displays all the colleges present)

>Filter by college(eliminate colleges that don't fall under your preference category-by-category)

--Updates shows recently updated information about the site.

-- About Us displays information about the website and its aim.

--Sign Out lets you sign out of the website.

-- The search bar provides a method to search for colleges by their name.

<h3 align=left>

> Search Bar

</h3>

<p align=left>

--Type the name of a college in the given search bar
and click <i>Go!</i>.

--If the college is available, it will pop up, and you
can view it by clicking

<i>View More.</i>

--If it is not available, either related searches pop up
and you can click.

<i>View More </i> to view them or it will
display<i> No Colleges Found.</i>

--In the second case, try and check the spelling of the
college or try finding your
college in the all colleges tab (mentioned
above).

<h3 align='left'>

> APTITUDE TAB

</h3>

<p align=left>

--You can take the aptitude quiz given in the page by
selecting the desired check boxes

of the given options.

--Then the site will take you to a page with the list of some of the colleges that

correspond to your preference in the quiz.

--Click the desired college from the displayed list to view information about a college.

</p>

<h3 align=left>

> COLLEGES TAB

</h3>

<p align=left>

--All Colleges

>Choose a college to view from the displayed colleges by clicking the <i>View More </i> link.

--Filter By College

>Click on the given dropdown boxes and select your preference from the given options.

Once your done click the <i>Go!</i> button.

>A list of colleges corresponding to your preference pops up.


```
<style>
```

```
#main {  
background-color: #ffc14d ;  
width: 100%;  
height: 100px;  
border: 1px solid black;  
display: flex;  
align-items: flex-start;  
}
```

```
.box{  
position: fixed;  
top: 175;  
left: 300;  
background-color: black;  
border: 5px solid black;  
width: 550px;  
color: white;  
padding: 70px;  
text-align: center;  
margin: 5px;  
}
```

```
#name {  
  align-self: center;  
}  
  
ul {  
  width: 100%;  
  list-style-type: none;  
  margin: 0;  
  padding: 0;  
  overflow: hidden;  
  background-color: #333;  
}  
  
li {  
  float: left;  
}  
  
<!--li a {  
  display: block;  
  color: white;  
  text-align: center;  
  padding: 14px 16px;  
  text-decoration: none;  
}-->  
  
li a, .dropbtn {
```

```
display: block;
color: white;
text-align: center;
padding: 14px 16px;
text-decoration: none;
}

li a:hover, .dropdown:hover .dropbtn
: hover: not(.active) {
background-color: #555;
}

li.dropdown {
display: inline-block;
}

.dropdown-content {
display: none;
position: absolute;
background-color: #f9f9f9;
min-width: 160px;
box-shadow: 0px 8px 16px 0px rgba(0,0,0,0.2);
z-index: 1;
}

.dropdown-content a {
```

```
color: black;
padding: 12px 16px;
text-decoration: none;
display: block;
text-align: left;
}

.dropdown-content a:hover {background-color:
#ffc14d ;}

.dropdown-contentadmin a:hover {background-
color: #ff3333 ;}

.dropdown:hover .dropdown-content {
display: block;
}

li a.active {
background-color: #ffc14d;
color: black;
}

li a.admin {
background-color: red;
color: black;
}

li a.stick {
```

```
<!--background-color: #ffc14d;-->
color: white;
}

#button {
font-size: 20px;
color: black;
background: #ffa700;
border: 2px solid rgb(37, 34, 34);
border-radius: 10px;
padding-top: 10px;
padding-bottom: 10px;
padding-right: 10px;
padding-left: 10px;
height: 60px;
width: 100px;
}

#middle {
text-align: center;
margin: 15px;
color: white;
}
```

```

</style>

</head>

<body background
="{{url_for('static',filename='bg5.jpg')}}">

<div id='main'>

<nobr>&nbsp;&nbsp; 

<div id=name>

<font color="#000000" size=7 face
="Impact"><b>COLLEGE SUST</b></FONT>

</nobr>

<!--<h3><i>~Colleges You Love 3000</i></h3>--
>

</div>

</div>

</div>

<ul>

<li><a class='active' href="#home">Home</a></li>

<li><a href="/apt.html">Aptitude</a></li>

<li class="dropdown">

```

```

<a href="javascript:void(0)"
class="dropbtn">Colleges</a>
<div class="dropdown-content">
<a href="all_colleges.html">All Colleges</a>
<a href="/filter_search">Search By Filter</a>
</div>
</li>
<li><a href="updates">Updates</a></li>
<li><a href="/help">Help</a></li>
<li><a href="/about">About Us</a></li>
<li class="admin dropdown" style="visibility:
{{v}};"><a href="javascript:void(0)" class="admin
dropbtn" style="visibility: {{v}};">Admin</a>
<div class="dropdown-contentadmin dropdown-
content">
<a href="admin_add">Add a College</a>
<a href="/admin_update">Update a College</a>
<a href="/admin_delete">Delete a College</a>
</div>
</li><!--hidden/inherit-->
<li style="float:right"><a class="stick"
href="loginpagenew.html">Sign Out</a></li><!------
>

```



```

<li style="float:right" id='middle'>Welcome,
{{username_1}}</li>

</ul>

<div style="margin:0 auto" align=center>
<div class="box">
<h2 face="Times New Roman">
<br>
<form action="/search_col" method="POST"
autocomplete="off">
<label for="search"><h2><font
face=">&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;<b>Search
for <BR> &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;YOUR Dream
College Here</b></FACE></h2></label> <!--
method,action as attributes-->
<div style="width:570px; margin:0 auto;">
<input type="text" id="search" name="searchc"
placeholder="Search By College Name"
style="font-size:18pt;height:100px;width:600px;">
</div>

{% with messages=get_flashed_messages() %}
{% if messages %}
{% for msg in messages %}

```

```
<font color="red" style="font-  
size:15pt;">&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp  
&nbsp&nbsp&nbsp* {{msg}} </font>  
  
{% endfor %}  
  
{% endif %}  
  
{% endwith %}  
  
<br>  
  
&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp  
<input type="submit" value="Go!" id="button">  
  
</form>  
  
</div>  
  
</div>  
  
</body>  
  
</HTML>
```

#It helps us to display the LOGIN page

```
<html>

<head>

<title>Login Page</title>

<head>

<style>

body {
```

```
padding: 70px 0;
text-align: center;
}

.box {
background-color: white;
width: 350px;
border: 5px solid black;
padding: 70px;
text-align: center;
margin: 20px;
}

</style>
</head>

<body
background="{ {url_for('static',filename='bg1.jpg')} }">

<div style="margin:0 auto" align=center>
<div class=box>

<h3 face="Times New Roman">
<br><br>

<b>Sign In HERE !</b></h3>

<form action="/submit" method="post"><!-->
```

```
<label for="username">Username:</label>
<input type="text" id="username"
name="username"><br>
<label for="password">Password :</label>
<input type="text" id="password"
name="password"><br><br>
<input type="submit" value="Submit">
<br><br><br><br>
</form>
</div>
</div>
</body>
</html>
```

#It helps us to display THE UPDATES page

```
<html>
<head><title>Updates</title>
<style>
body {
margin: 5px;
padding: 0;
box-sizing: border-box;
}
```

```
#main {  
  background-color: #ffc14d ;  
  width: 1422px;  
  height: 100px;  
  border: 0px solid black;  
  display: flex;  
  align-items: flex-start;  
}  
  
#infobox {  
  background-color: ;  
  width: 65%;  
  min-height: 90vh;  
  margin: 1px;  
  border: 2px solid white;  
  padding: 15px 30px;  
  box-sizing: border-box;  
}  
  
#name {  
  align-self: center;  
}  
  
ul {
```

```
width: 1422px;
list-style-type: none;
margin: 0;
padding: 0;
overflow: hidden;
background-color: #333;
}

li {
float: left;
}

<!--li a {
display: block;
color: white;
text-align: center;
padding: 14px 16px;
text-decoration: none;
}-->

li a, .dropbtn {
display: block;
color: white;
text-align: center;
padding: 14px 16px;
```

```
text-decoration: none;
}

li a:hover, .dropdown:hover .dropbtn
: hover: not(.active) {
background-color: #555;
}

li.dropdown {
display: inline-block;
}

.dropdown-content {
display: none;
position: absolute;
background-color: #f9f9f9;
min-width: 160px;
box-shadow: 0px 8px 16px 0px rgba(0,0,0,0.2);
z-index: 1;
}

.dropdown-content a {
color: black;
padding: 12px 16px;
text-decoration: none;
display: block;
```

```
text-align: left;
}

.dropdown-content a:hover {background-color:
#ffc14d;}

.dropdown-contentadmin a:hover {background-
color: #ff3333;}

.dropdown:hover .dropdown-content {
display: block;
}

li a.active {
background-color: #ffc14d;
color: black;
border: 1px solid black;
}

li a.admin {
background-color: red;
color: black;
}

li a.stick {
<!--background-color: #ffc14d;-->
color: white;
```



```
}  
  
#middle {  
text-align: center;  
margin: 15px;  
color: white;  
}  
  
</style>  
</head>  
  
<body background  
="{ {{url_for('static',filename='updates_bg.jpg')}} }"  
" style=" background-size: 1450px 1080px;">  
  
<div id='main'>  
  
<nobr>&nbsp&nbsp&nbsp  
<div id=name>  
  
<font color ="#000000" size =7 face  
="Impact"><b>COLLEGESSIST</b></FONT>  
  
</nobr>
```

```

<!--<h3><i>~Colleges You Love
3000</i></h3>-->

</div>

</div>

</div>

<ul>
<li><a href="homepg.html">Home</a></li>
<li><a href="/apt.html">Aptitude</a></li>
<li class="dropdown">
<a href="javascript:void(0)"
class="dropbtn">Colleges</a>
<div class="dropdown-content">
<a href="/all_colleges.html">All Colleges</a>
<a href="/filter_search">Search By Filter</a>
</div>
</li>
<li><a class='active'
href="updates">Updates</a></li>
<li><a href="/help">Help</a></li>
<li><a href="/about">About Us</a></li>
<li class="admin dropdown" style="visibility:
{ {v} };"><a href="javascript:void(0)"

```

```

class="admin dropbtn" style="visibility:
{{v}};">Admin</a>

<div class="dropdown-content dropdown-
contentadmin">

<a href="admin_add">Add a College</a>
<a href="/admin_update">Update a College</a>
<a href="/admin_delete">Delete a College</a>

</div>

</li>

<li style="float:right"><a class="stick"
href="loginpagenew.html">Sign Out</a></li>

<li style="float:right"
id='middle'>Welcome,{{username_1}} </li>

</ul>

<!--Updates*-->

<div style="margin:0 auto" align=center>

<br>

<div id="infobox">

<font color=white face='Algerian' size=7><h2>
<center>UPDATES</center>

</h2></font>

<font color=white face='Quicksand' size=6>

```

```

<p align='justify'>
{% for i in listu %}
{{i}}<br><br>
{% endfor %}

```

```

</div>

```

```

</div>

```

```

</body>

```

```

</HTML>

```

#It helps us to display the WELCOME page

```

<html>

```

```

<head>

```

```

<title>Welcome Page</title>

```

```

<style>

```

```

body {

```

```

margin: 0px;

```

```

padding: 0;

```

```

box-sizing: border-box;

```

```

}

```

```

#up {

```

```

background-color: black;

```

```
width: 100%;
height: 10%;
border: 1px solid black;
padding: 0px;
margin: 0px;
}

#top {
background-image:
url("{url_for('static',filename='welcome_bg.jpg')}");
background-repeat: no-repeat;
<!--background-attachment: fixed;-->
-o-background-size: 100% 100%;
-moz-background-size: 100% 100%;
-webkit-background-size: 100% 100%;
width: 100%;
height: 90%;
border: 0px solid black;
padding: 0px;
margin: 0px;
}
```

```
#quote {  
background-color: black;  
width: 50%;  
color: white;  
height: 100%;  
border: 0px solid white;  
}  
  
.border{  
border: 1px solid black;  
border-radius: 50%;  
}  
  
#main {  
background-color: ;  
width: 40%;  
height: 100px;  
border: 0px solid black;  
position: fixed;  
left: 470px;  
top: 350px;  
display: flex;  
align-items: flex-start;  
}
```

```
#name {  
  align-self: center;  
}  
  
#button {  
  font-size: 20px;  
  color: black;  
  background: #e69600;  
  border: 0px solid rgb(37, 34, 34);  
  border-radius: 50px ;  
  -moz-border-radius: 18px ;  
  display:inline-block;  
  padding-top: 10px;  
  padding-bottom: 10px;  
  padding-right: 10px;  
  padding-left: 10px;  
  height: 60px;  
  width: 225px;  
}  
  
</style>  
</head>
```

```
<body>
<div id='up'>

<div style="margin:0 auto" align=center>
<div id='quote'>
<p align='justify'>
<font face='Quicksand' size=5 style="font-
weight: 500;">
<font size=7><b>&lsquo;</font></b>And,
when you want something, all the
universe conspires in helping you to achieve
it.<font size=7><b>&rsquo;</font></b>
<br>
</p>
<i>#8211; Paulo Coelho, The Alchemist</i>

</div>
</div>
</div>
<div id='top'>

<div id='main'>
```

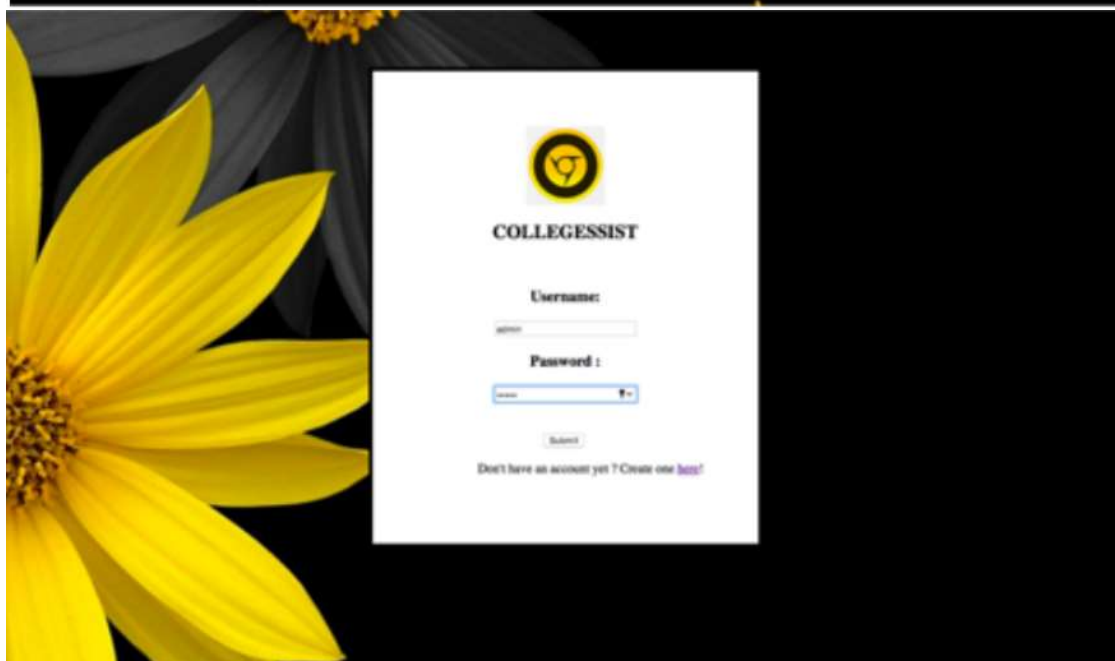


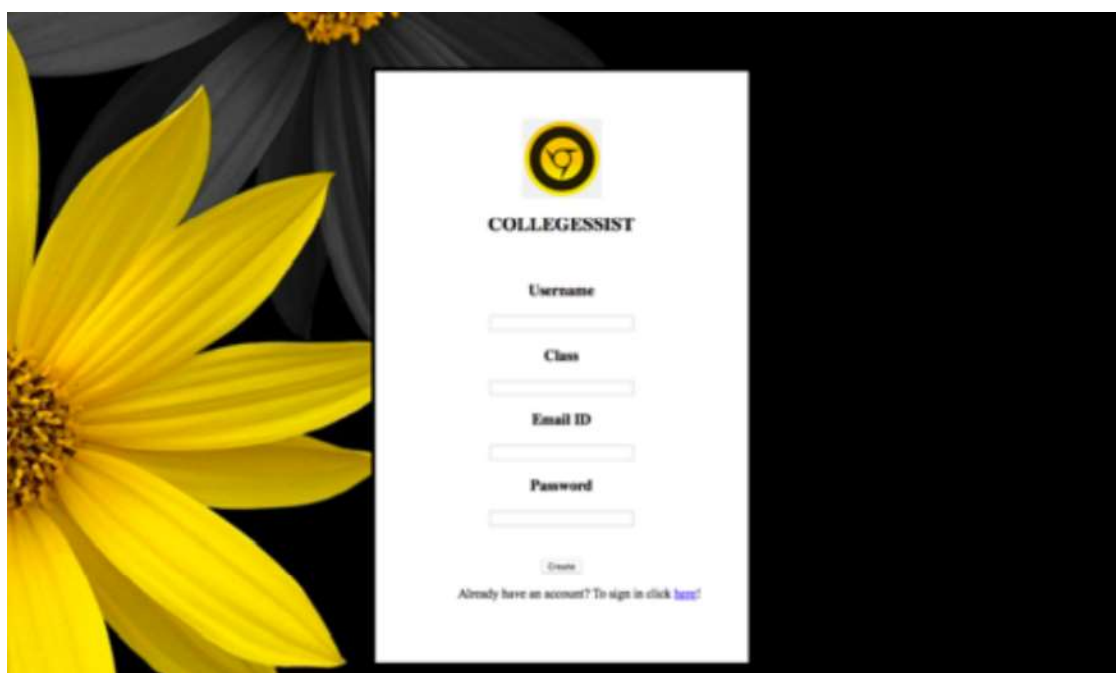
```
<nobr>&nbsp&nbsp&nbsp&nbsp&nbsp
<div id=name>
<font color ="#000000" size =7 face ="impact"
style="font-
size:45pt"><b>COLLEGESSIST</b></FONT>
</nobr>
<br>
&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp <font
face='Aspergit'><i>~Colleges You Love
3000</i></font>
</div>
</div>
<br><br><br><br>
<form action='/loginpagenew.html'>
<input type="submit" value="Let's
Explore !" id="button"
style="position:fixed;bottom:250;left:605;">
</form>
</div>
```

</body>

</html>

Sample outputs





The registration form is centered on a black background with a large yellow flower on the left. It features the COLLEGESIST logo at the top, followed by input fields for Username, Class, Email ID, and Password. A 'Create' button is at the bottom, along with a link for existing users.

COLLEGESIST

Username

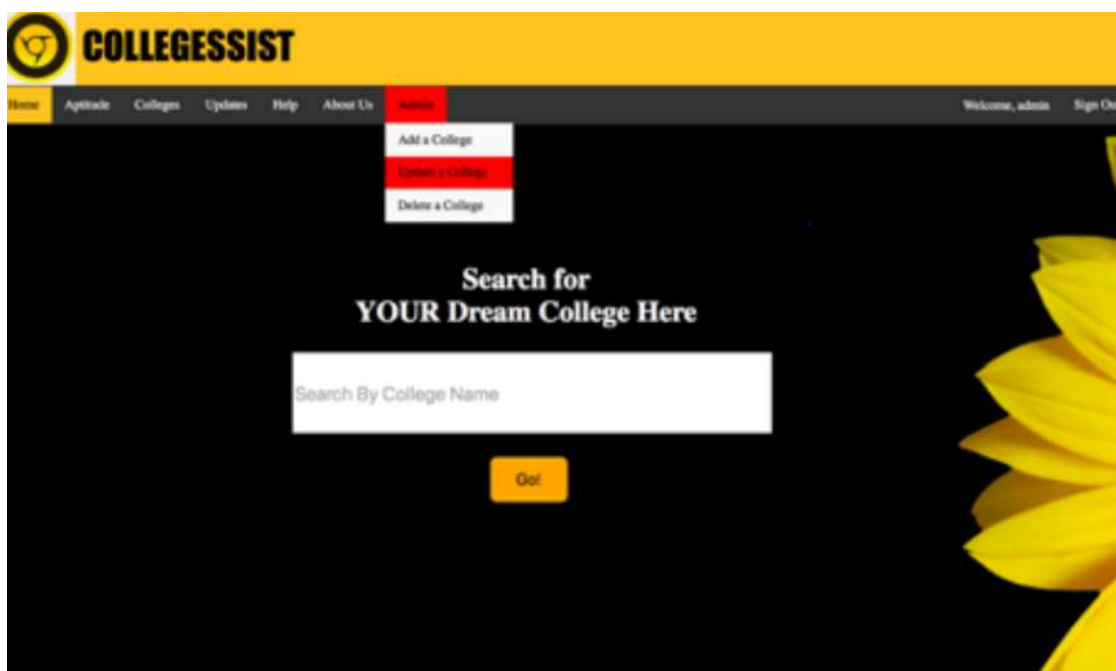
Class

Email ID

Password

[Create](#)

Already have an account? To sign in click [here!](#)



The homepage has a yellow header with the COLLEGESIST logo and a navigation menu. A dropdown menu for 'Admin' is open, showing options to Add, Update, or Delete a College. The main content area has a search bar and a 'Get' button. The background is black with yellow flowers on the sides.

COLLEGESIST


Home Aptitude Colleges Updates Help About Us **Admin** Welcome, admin Sign Out

Add a College
Update a College
Delete a College

**Search for
YOUR Dream College Here**

Search By College Name

[Get](#)



COLLEGESSIST

[Home](#)
[Aptitude](#)
[Colleges](#)
[Updates](#)
[Help](#)
[About Us](#)
[Admin](#)


Welcome, admin [Sign Out](#)

[All Colleges](#)
[Search By Filter](#)


Unable to find the Exact Match.
Here are some Related Colleges:




Harvard University
Streams offered : Medical,Commerce,Engineering,Arts.
Acceptance through: Entrance,Industrial Quota.
[View Page](#)



Heidelberg University
Streams offered : Medical,Commerce,Engineering,Arts.
Acceptance through: Entrance.
[View Page](#)




Hampden-Sydney College



COLLEGESSIST

[Home](#)
[Aptitude](#)
[Colleges](#)
[Updates](#)
[Help](#)
[About Us](#)
[Admin](#)


Welcome, admin [Sign Out](#)



Christian Medical College
Streams offered : Medical,Commerce.
Acceptance through: Entrance.
[View Page](#)



All India Institutes of Medical Sciences(AIIMS)
Streams offered : Medical.
Acceptance through: Entrance.
[View Page](#)



Harvard University
Streams offered : Medical,Commerce,Engineering,Arts.
Acceptance through: Entrance,Industrial Quota.
[View Page](#)



The Georgia Institute Of Technology

The Georgia Institute of Technology, also known as Georgia Tech, is a top-ranked public college and one of the leading research universities in the USA. Georgia Tech provides a technologically focused education to more than 25,000 undergraduate and graduate students in fields ranging from engineering, computing, and sciences, to business, design, and liberal arts. Georgia Tech's wide variety of technologically-focused majors and minors consistently earn strong national rankings. Georgia Tech has six colleges and 28 schools focusing on Business, Computing, Design, Engineering, Liberal Arts, and Sciences.



Several extracurricular activities are available to students, including over 350 student organizations overseen by the Office of Student Involvement. The Student Government Association (SGA), Georgia Tech's student government, has separate executive, legislative, and judicial branches for undergraduate and graduate students. One of the SGA's primary duties is the disbursement of funds to student organizations in need of financial assistance. These funds are derived from the Student Activity Fee that all Georgia Tech students must pay, currently \$125 per semester. The ANAK Society, a secret society and honor society established at Georgia Tech in 1908, claims responsibility for founding many of Georgia Tech's earliest traditions and oldest student organizations, including the SGA.

COURSES OFFERED

- *aerospace engineering
- *applied languages and intercultural studies

The image shows two screenshots of the COLLEGE SISTA website. The top screenshot displays a registration form on a blackboard background. The form includes fields for 'Stream' (Engineering), 'Country' (India), 'Day Scholar' (Yes), and a 'Get' button. The bottom screenshot shows a quiz titled '21 Where would you like YOUR dream college to be?' with options 'USA', 'Germany', and 'India', and a 'Next Question' button. The background of the bottom screenshot is a chalkboard filled with mathematical equations.

COLLEGE SISTA

Home Aptitude Colleges Updates Help About Us **Quizzes** Welcome admin Sign Out

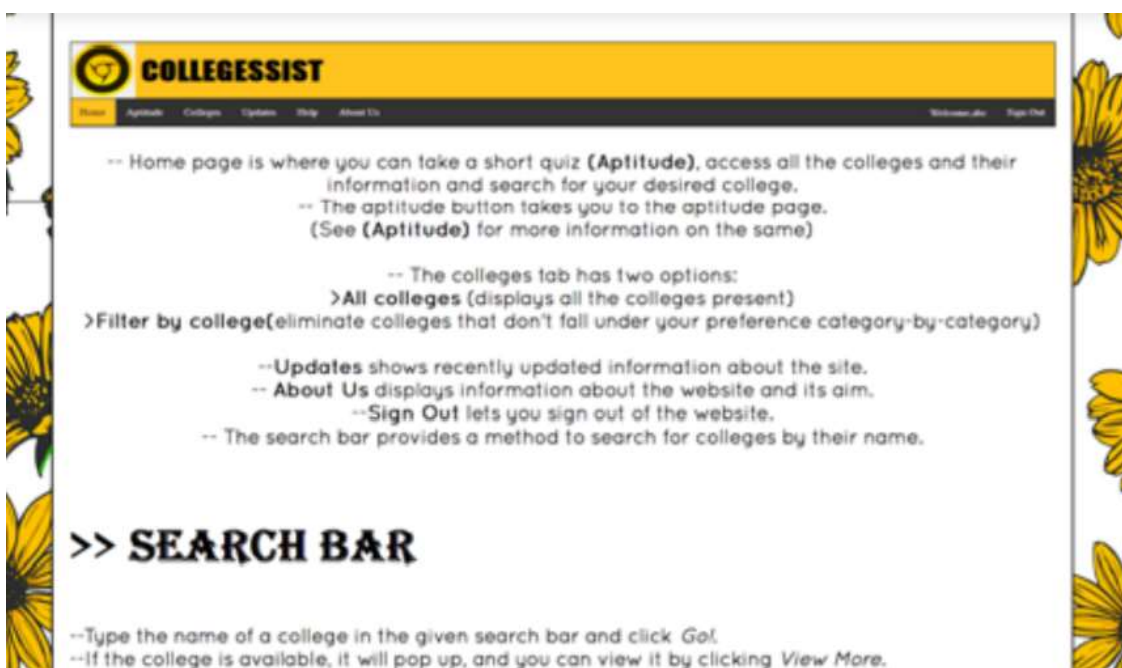
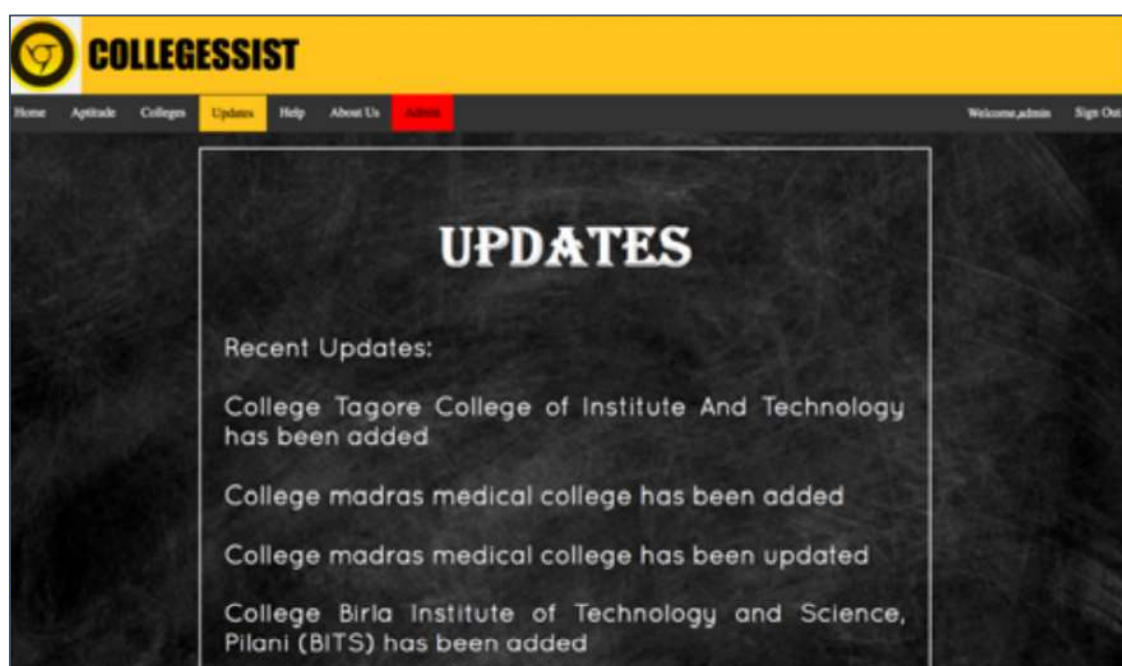
Stream
Engineering
Country
India
Day Scholar
Yes
Get

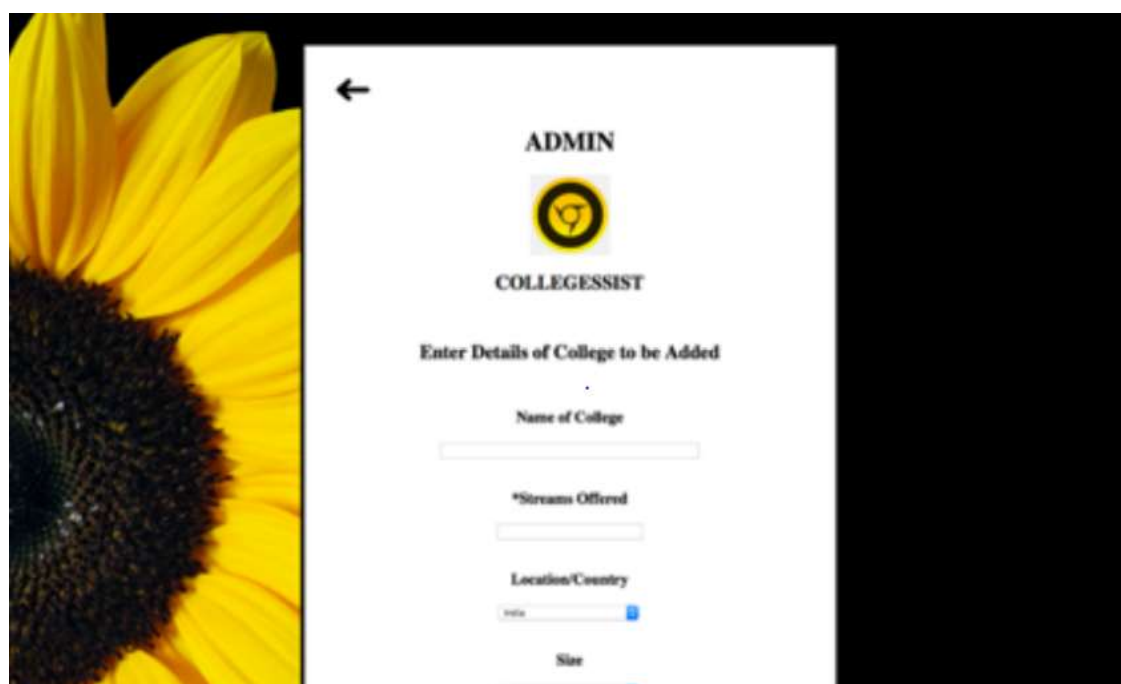
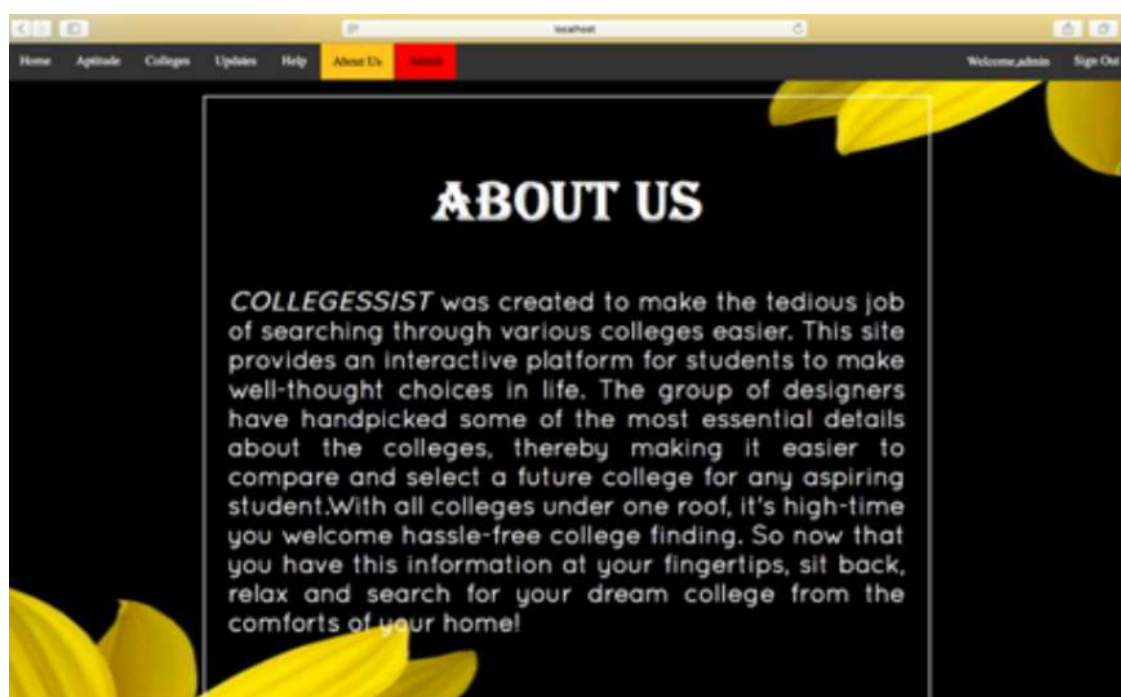
COLLEGE SISTA


Home Aptitude Colleges Updates Help About Us **Quizzes** Welcome admin Sign Out

21 Where would you like YOUR dream college to be?

USA
Germany
India
Next Question








←

ADMIN




COLLEGESIST

Enter Details of College to be Added

Name of College


*Streams Offered

Location/Country

India 

Size

ADMIN



COLLEGESIST

Enter Name of College to be Deleted

CONCLUSION

Scope of project:

- Our project can be further improved by adding more features like calendars to check the recent events happening in the colleges...
- We can add a query box where the students can leave their queries or doubts..
- We can make an announcement box to display the recent admission updates..
- We can provide more information about the colleges that provide higher degrees and their respective admission processes..
- We can make our more project user friendly so that students can easily get required college information in the recent Covid-19 scenario...

BIBLIOGRAPHY

- www.w3schhols.com
- [stack overflow.com](http://stackoverflow.com)
- Computer Science with Python by Sumita Arora