


Login Page

127.0.0.1:8000/HelpAFriend/logout/

 [Login](#) | [Register](#) | [BloodBank Register](#)

[Home](#) [Search](#) [Request](#) [About Us](#)

Login

E-mail :
Password :
Login as : ☒ Donor ☐ BloodBank

[Forgot Password?](#)
[Not Account? Register](#)


[Menu](#) [Our Team](#) [Contact No.](#) [E-mail](#)

Type here to search

ENG 10:27 AM
US 08-Apr-19

Registration Page

127.0.0.1:8000/HelpAFriend/registration/

 [Login](#) | [Register](#) | [BloodBank Register](#)

[Home](#) [Search](#) [Request](#) [About Us](#)

Registration

Full Name :
Blood Group :
DOB :
Mobile Number :
Country :
State :
City :
Pincode :
Email Id :
Password :
Retype Password :
Please confirm your availability to donate blood :

[Menu](#) [Our Team](#) [Contact No.](#) [E-mail](#)

Type here to search

ENG 10:27 AM
US 08-Apr-19

Help A Friend

Home Search Request

Divya Shah

- Edit Profile
- Change
- Password
- Logout

one donation
can save three lives

Current Blood Request :

Patient Name	Blood Group	Required Date	Required Unit(mL)	Mobile No.	City
Jainam	A+	April 10, 2019	150	9876543210	Nadiad
Pranav Patel	A-	April 8, 2019	100	9726311511	navsari

Help A Friend

Home Search Request About Us

Divya Shah

Blood Search

Blood Group: ---
Select Country: ---
Select State: ---
Select City : ---
Search By : ---

Search

Menu Our Team Contact No. E-mail

127.0.0.1:8000/HelpAFriend/search_donor/

Help A Friend Login | Register | BloodBank Register

Home Search Request About Us

Name	Availability	Mobile No.	E-mail
Divya Shah	unavailable	7383367447	divyashah.qa@gmail.com
Nihar Sodha	available	7202016399	niharsodha17@gmail.com

Menu Our Team Contact No. E-mail

127.0.0.1:8000/HelpAFriend/post_request/

Help A Friend Divya Shah

Home Search Request About Us

Blood Request

Patient Full Name :

Patient Blood Group :

Patient's Age :

When You Need Blood? dd- - - - - yyyy

How Many Units You Need? mL

Mobile Number :

Hospital Name :

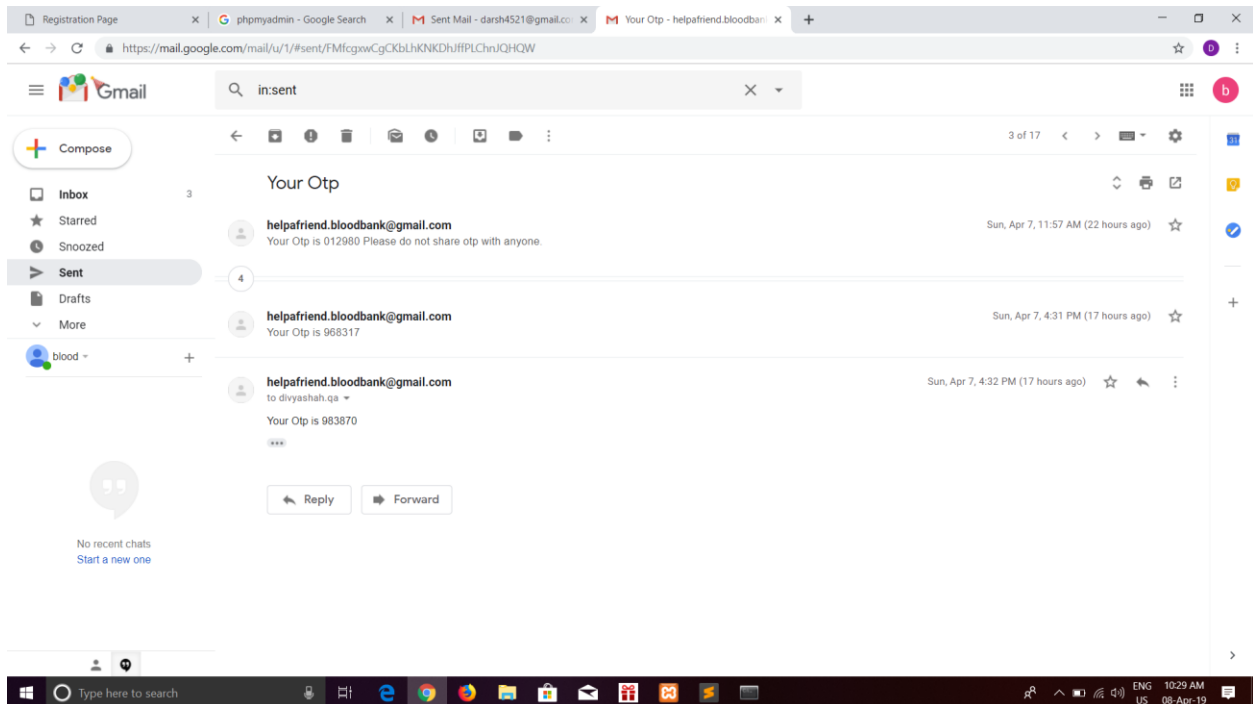
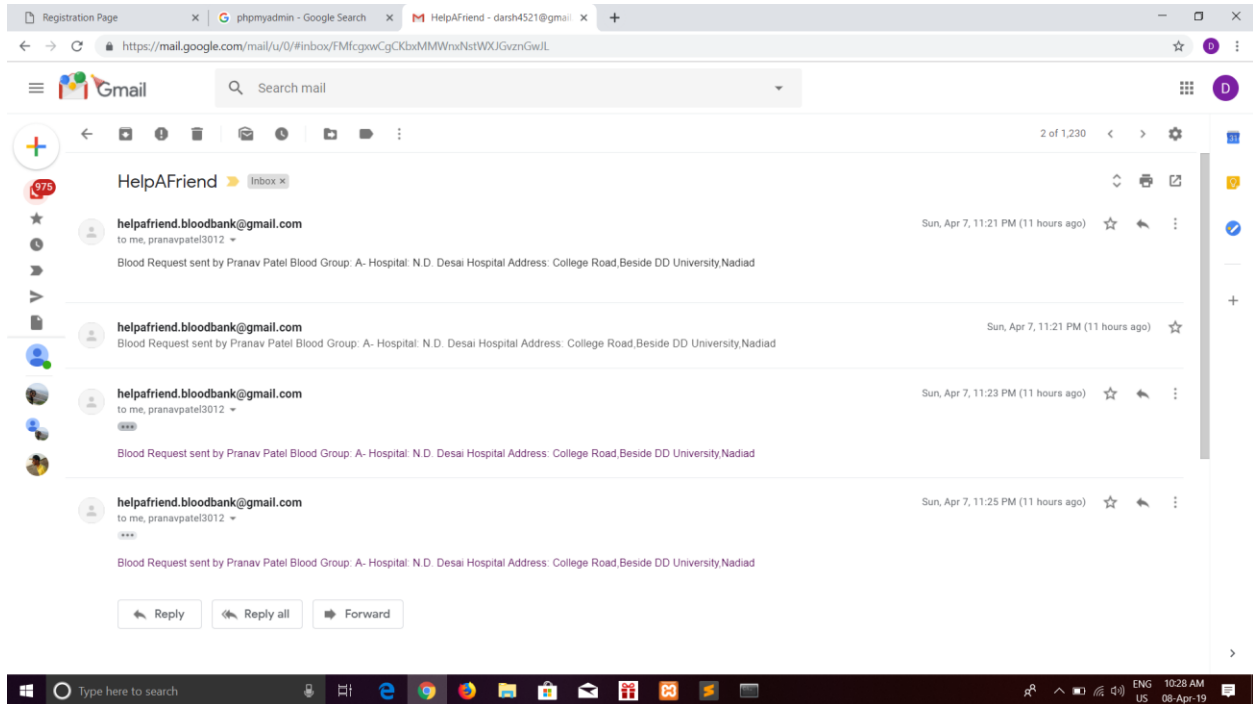
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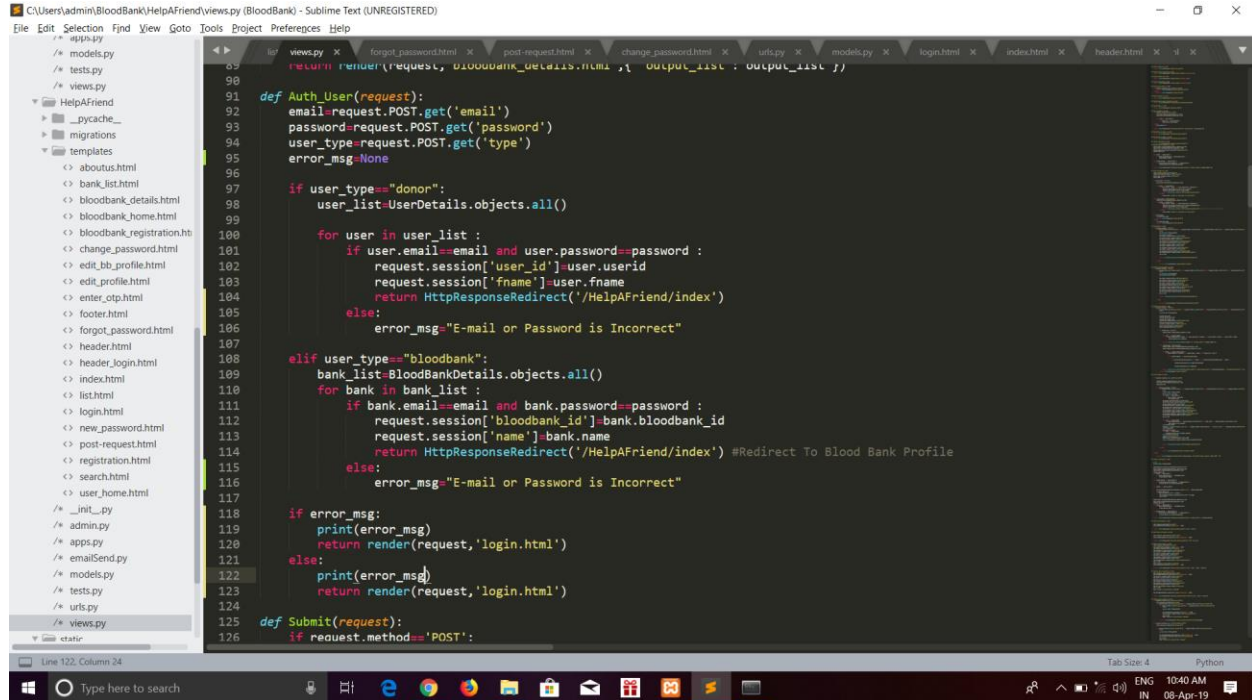
Patient's City :

Purpose :

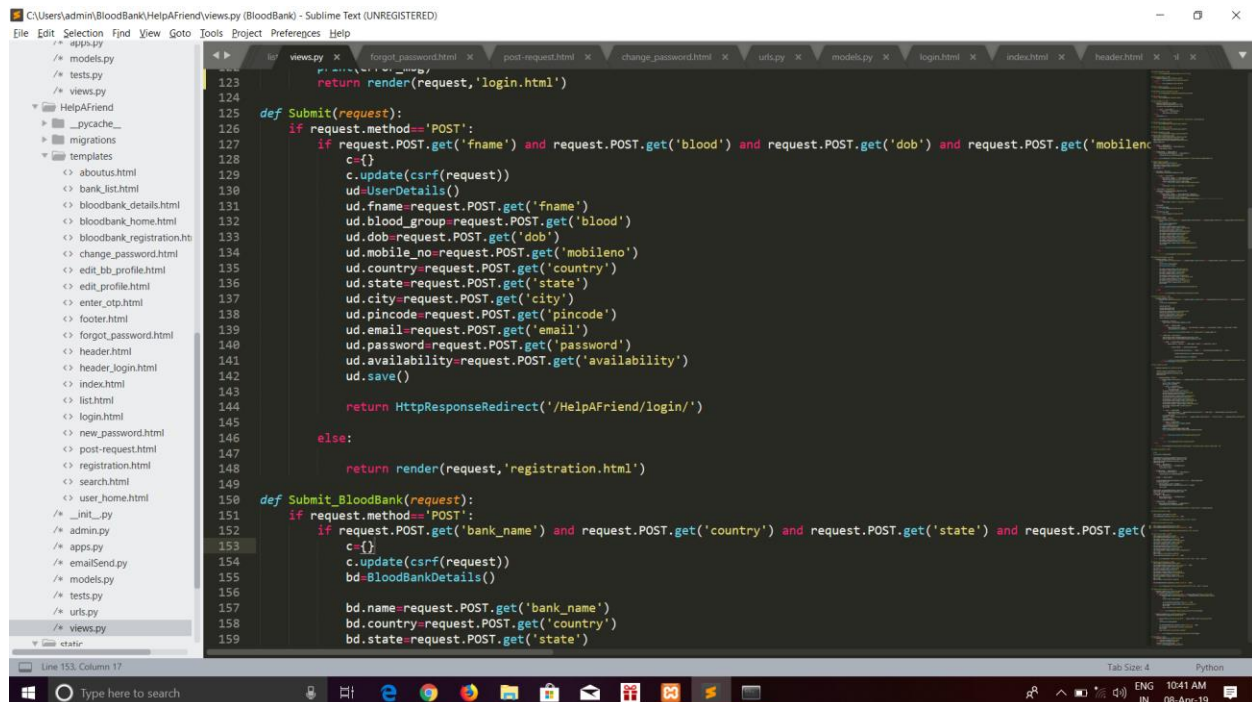
Submit

Menu Our Team Contact No. E-mail





```
109 return render(request, bloodbank_details.html, {'output_list': output_list})
110
111 def Auth_User(request):
112     email=request.POST.get('email')
113     password=request.POST.get('password')
114     user_type=request.POST.get('type')
115     error_msg=None
116
117     if user_type=="donor":
118         user_list=UserDetails.objects.all()
119
120         for user in user_list :
121             if user.email==email and user.password==password :
122                 request.session['user_id']=user.userid
123                 request.session['fname']=user.fname
124                 return HttpResponseRedirect('/HelpAFriend/index')
125             else:
126                 error_msg="E-mail or Password is Incorrect"
127
128     elif user_type=="bloodbank":
129         bank_list=BloodBankDetails.objects.all()
130         for bank in bank_list :
131             if bank.email==email and bank.password==password :
132                 request.session['bloodbank_id']=bank.bloodbank_id
133                 request.session['name']=bank.name
134                 return HttpResponseRedirect('/HelpAFriend/index') #Redirect To Blood Bank Profile
135             else:
136                 error_msg="E-mail or Password is Incorrect"
137
138     if error_msg:
139         print(error_msg)
140         return render(request,'login.html')
141     else:
142         print(error_msg)
143         return render(request,'login.html')
144
145 def Submit(request):
146     if request.method=="POST":
```



```
147 return render(request,'login.html')
148
149 def Submit(request):
150     if request.method=="POST":
151         if request.POST.get('fname') and request.POST.get('blood') and request.POST.get('dob') and request.POST.get('mobilen'):
152             c={}
153             c.update(csrf(request))
154             ud=UserDetails()
155             ud.fname=request.POST.get('fname')
156             ud.blood_group=request.POST.get('blood')
157             ud.dob=request.POST.get('dob')
158             ud.mobile_no=request.POST.get('mobilen')
159             ud.country=request.POST.get('country')
160             ud.state=request.POST.get('state')
161             ud.city=request.POST.get('city')
162             ud.pincode=request.POST.get('pincode')
163             ud.email=request.POST.get('email')
164             ud.password=request.POST.get('password')
165             ud.availability=request.POST.get('availability')
166             ud.save()
167             return HttpResponseRedirect('/HelpAFriend/login/')
168         else:
169             return render(request,'registration.html')
170
171 def Submit_BloodBank(request):
172     if request.method=="POST":
173         if request.POST.get('bank_name') and request.POST.get('country') and request.POST.get('state') and request.POST.get('state'):
174             c={}
175             c.update(csrf(request))
176             bd=BloodBankDetails()
177             bd.name=request.POST.get('bank_name')
178             bd.country=request.POST.get('country')
179             bd.state=request.POST.get('state')
```

```

C:\Users\admin\BloodBank\HelpAFriend\views.py (BloodBank) - Sublime Text (UNREGISTERED)
File Edit Selection Find View Goto Tools Project Preferences Help

views.py x forgot_password.html x post-request.html x change_password.html x urls.py x models.py x login.html x index.html x header.html x
/* app.py
/* models.py
/* tests.py
/* views.py
HelpAFriend
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  migrations
  templates
    aboutus.html
    bank_list.html
    bloodbank_details.html
    bloodbank_home.html
    bloodbank_registration.ht
    change_password.html
    edit_bb_profile.html
    edit_profile.html
    enter_otp.html
    footer.html
    forgot_password.html
    header.html
    header_login.html
    index.html
    list.html
    login.html
    new_password.html
    post-request.html
    search.html
    search.html
    user_home.html
/* _init_.py
/* admin.py
/* apps.py
/* emailSend.py
/* models.py
/* tests.py
/* urls.py
/* views.py
static
Line 212, Column 1
Type here to search
Tab Size 4 Python
168         return HttpResponseRedirect('/helpafriend/login/')
169
170     else:
171         return render(request, 'bloodbank_registration.html')
172
173
174 def Search_Donor(request):
175     if request.method == 'POST':
176         if request.POST.get('search_by') and request.POST.get('blood') and request.POST.get('country') and request.POST.get('state') and request.POST.get('city'):
177             c = {}
178             c.update(csrf(request))
179
180             output_list = []
181             output_blood_list = []
182             output_bank_list = []
183             search_by = request.POST.get('search_by')
184             blood = request.POST.get('blood')
185             country = request.POST.get('country')
186             state = request.POST.get('state')
187             city = request.POST.get('city')
188
189             if search_by == 'donor':
190                 search_list = UserDetails.objects.all()
191
192                 for user in search_list:
193                     if user.blood_group == blood and user.country == country and user.state == state and user.city == city:
194                         output_list.append(user)
195
196                 return render_to_response('list.html', {'output_list': output_list})
197
198             elif search_by == 'bloodbank':
199                 search_bank_list = BloodBankDetails.objects.all()
200                 search_blood_list = AvailableBloodGroup.objects.all()
201
202                 for bank in search_bank_list:
203                     if bank.country == country and bank.state == state and bank.city == city:
204                         for search_blood in search_blood_list:
205                             if search_blood.blood_group == blood and search_blood.bloodbank_id == bank:
206                                 output_blood_list.append(search_blood)
207                                 output_bank_list.append(bank)
208
209                 return render_to_response('bank_list.html', {'output_bank_list': output_bank_list, 'output_blood_list': output_blood_list})
210                 return render(request, 'search.html')
211
212 def PostReq(request):
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C:\Users\admin\BloodBank\HelpAFriend\views.py (BloodBank) - Sublime Text (UNREGISTERED)
File Edit Selection Find View Goto Tools Project Preferences Help

views.py x forgot_password.html x post-request.html x change_password.html x urls.py x models.py x login.html x index.html x header.html x
/* app.py
/* models.py
/* tests.py
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HelpAFriend
  _pycache_
  migrations
  templates
    aboutus.html
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    list.html
    login.html
    new_password.html
    post-request.html
    search.html
    search.html
    user_home.html
/* _init_.py
/* admin.py
/* apps.py
/* emailSend.py
/* models.py
/* tests.py
/* urls.py
/* views.py
static
Line 215, Column 5
Type here to search
Tab Size 4 Python
213         return render_to_response('bank_list.html', {'output_bank_list': output_bank_list, 'output_blood_list': output_blood_list})
214         return render(request, 'search.html')
215
216 def PostReq(request):
217
218     if request.session.has_key('user_id'):
219         userid = request.session['user_id']
220         user_list = UserDetails.objects.all()
221         mail_list = []
222
223         if request.method == 'POST':
224             if request.POST.get('pname') and request.POST.get('blood') and request.POST.get('age') and request.POST.get('bdate') and request.POST.get('unit') and
225                 c = {}
226                 c.update(csrf(request))
227                 rd = RequestDetails()
228                 for user in user_list:
229                     if user.userid == userid:
230                         rd.userid = user
231                         rd.pname = request.POST.get('pname')
232                         rd.blood_group = request.POST.get('blood')
233                         rd.age = request.POST.get('age')
234                         rd.required_date = request.POST.get('bdate')
235                         rd.blood_unit = request.POST.get('unit')
236                         rd.mobile_no = request.POST.get('mobileno')
237                         rd.hospital_name = request.POST.get('hospital')
238                         rd.location = request.POST.get('location')
239                         rd.patient_address = request.POST.get('paddress')
240                         rd.purpose = request.POST.get('purpose')
241                         rd.save()
242
243                 for user in user_list:
244                     if user.blood_group == request.POST.get('blood') and user.city == request.POST.get('paddress'):
245                         mail_list.append(user)
246
247                 print(mail_list)
248                 content = "Blood Request sent by " + request.POST.get('pname') + " Blood Group: " + request.POST.get('blood') + " Hospital: " + request.POST.get('
249                 print(content)
250                 recipient_list = []
251                 for user in mail_list:
252                     recipient_list.append(user.email)
253                 print(recipient_list)
254                 subject = "HelpAFriend"
255                 email_from = settings.EMAIL_HOST_USER
256                 send_mail(subject, content, email_from, recipient_list)
257
258                 return HttpResponseRedirect('/helpafriend/index/')
259
260     else:
261         return HttpResponseRedirect('/helpafriend/login/')
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