```
1 from django.shortcuts import render
2 # Create your views here.
3 from .forms import FormulaireForm, CommentForm
 4 from blog.models import Post, Formulaire, Comment
 5 from django.core.mail import send mail
 6 from django.http import HttpResponseRedirect
7
8
9
10 def blog index(request):
       posts = Post.objects.all().order by("-created on")
11
12
       last posts = Post.objects.all().order by("-created on"
   )[:10]
13
       form = CommentForm()
14
       if request.method == 'POST':
15
16
           form = CommentForm(request.POST)
17
           if form.is valid():
18
               comment = Comment(
19
                   author=form.cleaned data["author"],
20
                   body=form.cleaned data["body"],
21
22
23
               comment.save()
24
       comments = Comment.objects.all()
25
       context = {
26
           "posts":posts,
27
           "form": form,
28
           "comments": comments,
29
           "last posts": last posts,
30
31
       return render(request, "blog index.html", context)
32
33
34 def blog category (request, category):
       posts = Post.objects.filter(categories name contains
35
   =category).order by(
36
           '-created on'
37
38
       context = {
39
           "category": category,
40
           "posts": posts,
41
42
       return render(request, "blog category.html", context)
43
```

```
44
45 def blog detail(request, pk):
46
       post = Post.objects.get(pk=pk)
47
       context = {
48
                  "post": post,
49
50
       return render(request, "blog detail.html", context)
51
52
53
54 def thanks():
55
       return HttpResponseRedirect('Votre candidature a été
   bien envoyée.')
56
57
58
59 def blog search (request):
60
       search term = ''
       if 'recherche' in request.GET:
61
62
           search term = request.GET['recherche']
63
           search result = Post.objects.all().filter(
   feeder icontains=search term)
64
       posts = Post.objects.all()
       return render(request, 'blog search.html',
65
                      { 'posts': posts, 'search result':
66
   search_result, 'search term': search term})
67
68
69
70
71
72 def blog formulaire(request, pk):
73
       post = Post.objects.get(pk=pk)
74
75
       form = FormulaireForm()
76
       if request.method == "POST":
77
           form = FormulaireForm(request.POST)
78
           if form.is valid():
79
               subject = form.cleaned data['subject']
80
               from email = form.cleaned data['from email']
81
               nom et prenom = form.cleaned data['
   nom et prenom']
82
               date nais = form.cleaned data['date nais']
83
               lieu nais = form.cleaned data['lieu nais']
84
               telephone = form.cleaned data['telephone']
```

## File - C:\Users\Baye\portfolio\blog\views.py

```
85
                adresse = form.cleaned data['adresse']
 86
                post=post
 87
 88
                form.save()
                recipients = ['ndaondiaga33@gmail.com']
 89
 90
                if nom et prenom:
 91
                    recipients.append(from email)
 92
 93
                send mail(subject, from email, nom et prenom,
     date nais, lieu nais, telephone, adresse, recipients)
 94
                return HttpResponseRedirect('/thanks/')
 95
        formulaires = Formulaire.objects.filter(post=post)
 96
        context = {
 97
 98
            "post":post,
 99
            "formulaires": formulaires,
            "form": form,
100
101
          }
102
103
        return render(request, "blog formulaire.html",
   context)
104
105
106
107
108
109
110
111
112
113
114
115
116
117
```