DjangoLesson

1. django-admin startproject blog

2. cd blog

3. django-admin startapp blogapp

4. INSTALLED APPS = [“blogapp.apps.BlogappConfig”]

5. cd blogapp

6. Create folder “templates” and “static”

7. cd templates

8. Create folder “blogapp”

9. cd blogapp

10. Create file “index.html” and go to the “index.html”

11. “!” Emmet Abbreviations in “index.html”

12. <h1>Всі блоги</h1>

13. Go to views.py

14. Create function

“

def show\_blog(request):

”

15. Write code in function “show\_blog

‘

return render(request, “blogapp/index.html”)

’

16. Go to ulrs.py

17. from blogapp.views import \*

18. path(“blog/”,show\_blog)

19. Now lets run server using “python manage.py runserver” and check it out.

20. go to models.py

21.

class Article(models.Model):

title = models.CharField(max\_length = 255)

content = models.TextField()

22. cd ../../..

23. python manage.py makemigrations

24. python manage.py migrate

25. Check DataBase using SQLiteStudio

26. Go to views.py

27. from .models import Article

28. In function “show\_blog” write code

“

article = Article.objects.get(pk=1)

”

29. Continue on code

“

return render(request, ‘blogapp/index.html’, context={“article”:article}

”

30. Go to the index.html

31. Code in <body></body>

“

<h3>{{article.title}}</h3>

<p>{{article.content}}</p>

”

32. Run server using

“

python manage.py runserver

”

to check text which taken by database

33. Go to models.py

34. Write code in class “Article”:

author = models.CharField(max\_length = 255)

35. python manage.py makemigrations

36. Choose the second way in terminal (just write 2)

37. write code in class “Article”:

author = models.CharField(max\_length = 255, default = ‘Автор не указан’)

38. python manage.py migrate

39. In index.html

<p>Автор:{{article.author}}</p>

40. “python manage.py runserver” and.. that’s all!