

# Федеральное государственное бюджетное образовательное учреждение высшего профессионального образования МОСКОВСКИЙ ГОСУДАРСТВЕННЫЙ ТЕХНИЧЕСКИЙ УНИВЕРСИТЕТ им. Н. Э. БАУМАНА

Лабораторная работа по курсу: «Разработка Интернет Приложений»

Шаблонизация\_отчет

Выполнил: Кузьмин Анатолий Сергеевич

Проверил: Гапанюк Ю.Е.

Цель: Создать Dgango-проэкт, показать пользователю стандартную статическую страницу, познакомиться с конструкциями шаблонизаторов

#### settings.py

```
Django settings for untitled2 project.
Generated by 'django-admin startproject' using Django 1.11.7.
For more information on this file, see
https://docs.djangoproject.com/en/1.11/topics/settings/
For the full list of settings and their values, see
https://docs.djangoproject.com/en/1.11/ref/settings/
import os
_PATH = os.path.abspath(os.path.dirname(__file__))
\# Build paths inside the project like this: os.path.join(BASE_DIR, ...)
BASE\_DIR = os.path.dirname(os.path.dirname(os.path.abspath(\__file\__)))
# Quick-start development settings - unsuitable for production
# See https://docs.djangoproject.com/en/1.11/howto/deployment/checklist/
# SECURITY WARNING: keep the secret key used in production secret!
SECRET_KEY = 'j3ous-g^%)#j%$dm=hc!*!jocraxxrm2#0m4ywg^u+_t$tb^2@'
# SECURITY WARNING: don't run with debug turned on in production!
DEBUG = True
ALLOWED_HOSTS = []
# Application definition
INSTALLED_APPS = [
'django.contrib.admin',
'django.contrib.auth',
'django.contrib.contenttypes',
'django.contrib.sessions',
'django.contrib.messages',
'django.contrib.staticfiles',
'myapp.apps.MyappConfig'.
'my_app.apps.MyAppConfig',
'loginsys',
]
MIDDLEWARE = [
'django.middleware.security.SecurityMiddleware',
'django.contrib.sessions.middleware.SessionMiddleware',
'django.middleware.common.CommonMiddleware',
'django.middleware.csrf.CsrfViewMiddleware',
'django.contrib.auth.middleware.Authentication Middleware',\\
'django.contrib.messages.middleware.MessageMiddleware',
'django.middleware.clickjacking.XFrameOptionsMiddleware',\\
]
ROOT_URLCONF = 'untitled2.urls'
TEMPLATES = [
'BACKEND': 'django.template.backends.django.DjangoTemplates',
'DIRS': [os.path.join(BASE_DIR, 'templates')]
'APP_DIRS': True,
'OPTIONS': {
'context_processors': [
'django.template.context_processors.debug',
'django.template.context_processors.request',
'django.contrib.auth.context_processors.auth',
'django.contrib.messages.context_processors.messages',
],
},
},
1
```

```
# Database
# https://docs.djangoproject.com/en/1.11/ref/settings/#databases
DATABASES = {
'default': {
'ENGINE': 'django.db.backends.sqlite3',
'NAME': os.path.join(BASE_DIR, 'db.sqlite3'),
}
# Password validation
# https://docs.djangoproject.com/en/1.11/ref/settings/#auth-password-validators
AUTH_PASSWORD_VALIDATORS = [
"NAME": "django.contrib.auth.password\_validation. User Attribute Similarity Validator",
},
"NAME": "django.contrib.auth.password\_validation. MinimumLength Validator", \\
},
"NAME": "django.contrib.auth.password\_validation.CommonPasswordValidator",\\
},
'NAME': 'django.contrib.auth.password\_validation.Numeric Password Validator', \\
},
]
# Internationalization
# https://docs.djangoproject.com/en/1.11/topics/i18n/
LANGUAGE_CODE = 'en-us'
TIME_ZONE = 'UTC'
USE_I18N = True
USE_L10N = True
USE\_TZ = True
STATIC_ROOT = os.path.join(_PATH, 'files', 'static')
STATICFILES_FINDERS = (
'django.contrib.staticfiles.finders.FileSystemFinder',
'django.contrib.static files.finders. App Directories Finder',\\
# Static files (CSS, JavaScript, Images)
# https://docs.djangoproject.com/en/1.11/howto/static-files/
STATIC_URL = '/static/'
MEDIA URL = '/media/'
```

# forms.py

```
from django import forms
from .models import *

class Subscruberforms(forms.ModelForm):
    class Meta:
    model = Subscribers
exclude = [""]
```

# admin.py

from django.contrib import admin

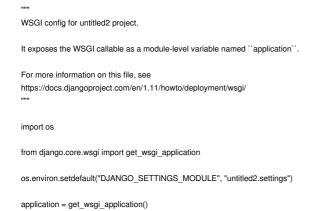
# Register your models here.

## tests.py

from django.test import TestCase

# Create your tests here.

## wsgi.py



# models.py

from django.db import models

# Create your models here.

#### urls.py

```
"""untitled2 URL Configuration
```

```
The 'urlpatterns' list routes URLs to views. For more information please see:
    https://docs.djangoproject.com/en/1.11/topics/http/urls/
Examples:
  Function views
1. Add an import: from my_app import views
2. Add a URL to urlpatterns: url(r'^{\ }, views.home, name='home')
1. Add an import: from other_app.views import Home
2. Add a URL to urlpatterns: url(r'^$', Home.as_view(), name='home')
Including another URLconf
1. Import the include() function: from django.conf.urls import url, include
2. Add a URL to urlpatterns: url(r'^blog/', include('blog.urls'))
from django.conf import settings
from django.conf.urls import url
from django.contrib import admin
from myapp.views import *
admin.autodiscover()
urlpatterns = [
url(r'^admin/', admin.site.urls),
url(r'^main', main, name='main'),
url(r'^^$', main, name='main'),
url(r'^Gallery/', \, subs\_view.as\_view(), \, name='test\_url'),
url(r'^Nature/', h3, name='h3'),
url(r'^about/',\,about,\,name='about'),
url(r'^notif/', notif, name='notif'),
url(r'^reg/', reg.as_view(), name='reg'),
url(r'^auth/', auth1.as_view(), name='auth'),
```

## views.py

from django.shortcuts import render

# Create your views here.

#### apps.py

from django.apps import AppConfig

class MyappConfig(AppConfig):
 name = 'myapp'