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Факультет «Информатика и управление»

Кафедра ИУ5. Курс «Разработка интернет-приложений»

Отчет по лабораторной работе №5
«Шаблонизация»

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Исходный код

myapp\urls.py

```
from django.conf.urls import url
from django.contrib import admin
from myapp import views

urlpatterns = [
    url(r'^$', views.fun),
    url(r'^order/(?P<id>(\d+))$', views.get_order, name='order_url')
]
```

Views.py

```
from django.shortcuts import render
from django.shortcuts import HttpResponseRedirect
# Create your views here.

def fun(request):
    data = {
        'orders': [
            {'title': 'Первый заказ', 'id': '1'},
            {'title': 'Второй заказ', 'id': '2'},
            {'title': 'Третий заказ', 'id': '3'}
        ]
    }
    return render(request, 'index.html', data)

def get_order(request, id):
    data = {
        'order': {
            'id': id
        }
    }
    return render(request, 'order.html', data)
```

lab5\urls.py

```
from django.conf.urls import url
from django.contrib import admin
from myapp import views

urlpatterns = [
    url(r'^$', views.fun),
    url(r'^order/(?P<id>(\d+))$', views.get_order, name='order_url')
```

base.html

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>Title</title>
    <!-- Latest compiled and minified CSS -->
    <link rel="stylesheet"
href="//netdna.bootstrapcdn.com/bootstrap/3.3.2/css/bootstrap.min.css">

    <!-- Optional theme -->
    <link rel="stylesheet"
href="//netdna.bootstrapcdn.com/bootstrap/3.3.2/css/bootstrap-theme.min.css">

    <!-- Latest compiled and minified JavaScript -->
<script
```

```
src="//netdna.bootstrapcdn.com/bootstrap/3.3.2/js/bootstrap.min.js"></script>  
</head>  
<body style="background-color: #F0F8FF">
```

```

<nav class="navbar navbar-default">
<div class="container-fluid" style="background-color:
  #FFF0F5"> <div class="navbar-header">
  <a href="#" class="navbar-brand">{% block title %}{% endblock
  %}</a> </div>
</div>
</nav>
  {% block body %} {% endblock %}
</body>
</html>

```

Index.html

```

{% extends 'base.html' %}
{% block title %} Список заказов {% endblock
%} {% block body %}
{% for order in orders %}
<div class="container-fluid">
  <div class="row">
    <div class="col-md-6 col-md-offset-2">
      <div class="panel panel-default">

        <div class="panel-body" style="background-color: #E0FFFF">
          <a href="{% url 'order url' order.id
          %}">{{ order.title }}</a> </div>
        </div>

      </div>

    </div>
  </div>
</div>
{% endfor %}
{% endblock %}

```

order.html

```

{% extends 'base.html' %}
{% block title %}
Заказ
{% endblock %}
{% block body %}
<div class="container-fluid">
  <div class="row">
    <div class="col-md-6 col-md-offset-2">
      <div class="panel panel-default">

        <div class="panel-body">
          Страница ЗАКАЗА №{{order.id}}
        </div>
      </div>
    </div>
  </div>
</div>
</div>
</div>
{% endblock %}

```

Результаты

Browser tabs: yand... x, pdf t... x, Конв... x, Фон... x, || ko... x, Coap... x, k11L... x, Page... x, lu5te... x, lu5w... x, Нова... x, Title... x, base... x, Одр... x, Оне... x, A, 23

Address bar: 127.0.0.1:8000/myapp/

Orders

First order

Panel content

Second order

Panel content

Third order

Panel content

Taskbar: myok, icons, EN, 19:04, 10.11.2017

Browser tabs: yand... x, pdf t... x, Конв... x, Фон... x, || ko... x, Coap... x, k11L... x, Page... x, lu5te... x, lu5w... x, Нова... x, Title... x, base... x, Одр... x, Оне... x, A, 23

Address bar: 127.0.0.1:8000/myapp/order/1

Order № 1

Order page №1

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Taskbar: myok, icons, EN, 19:04, 10.11.2017