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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 %}

```

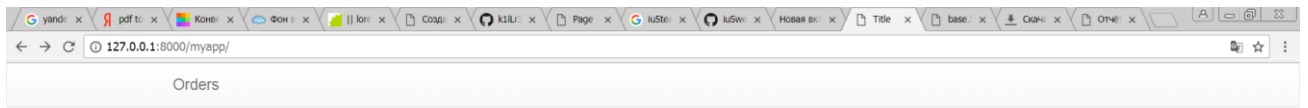
## order.html

```

{% 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>
{% endblock %}

```

# Результаты



First order

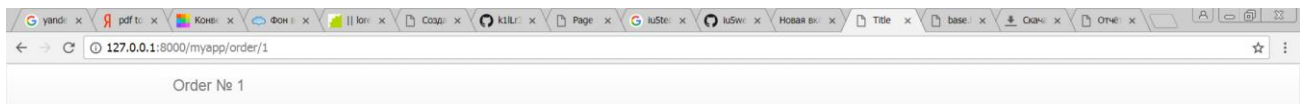
Panel content

Second order

Panel content

Third order

Panel content



Order page №1

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