

WPL LAB 6

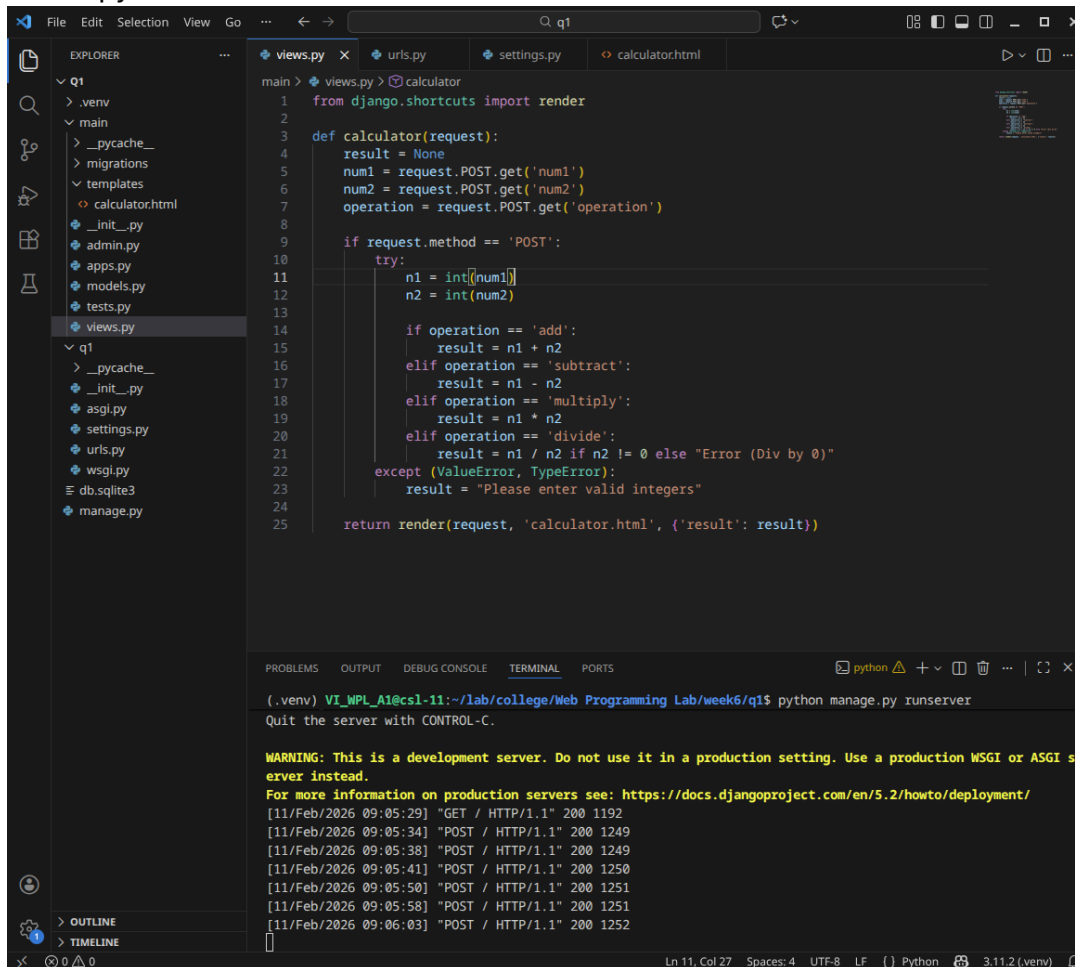
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Roll no: A-029

Reg no: 230905225

Q1. Develop a simple web page to perform basic arithmetic operations. Take two integer inputs from the user, select the operation to be performed using a dropdown. Include a button “Calculate” to perform the selected operation, and then display the result in the same web page.

Views.py



```
main > views.py > calculator
1 from django.shortcuts import render
2
3 def calculator(request):
4     result = None
5     num1 = request.POST.get('num1')
6     num2 = request.POST.get('num2')
7     operation = request.POST.get('operation')
8
9     if request.method == 'POST':
10         try:
11             n1 = int(num1)
12             n2 = int(num2)
13
14             if operation == 'add':
15                 result = n1 + n2
16             elif operation == 'subtract':
17                 result = n1 - n2
18             elif operation == 'multiply':
19                 result = n1 * n2
20             elif operation == 'divide':
21                 result = n1 / n2 if n2 != 0 else "Error (Div by 0)"
22         except (ValueError, TypeError):
23             result = "Please enter valid integers"
24
25     return render(request, 'calculator.html', {'result': result})
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

```
(.venv) VI_WPL_A1@csl1-11:~/lab/college/Web Programming Lab/week6/q1$ python manage.py runserver
Quit the server with CONTROL-C.

WARNING: This is a development server. Do not use it in a production setting. Use a production WSGI or ASGI s
erver instead.
For more information on production servers see: https://docs.djangoproject.com/en/5.2/howto/deployment/
[11/Feb/2026 09:05:29] "GET / HTTP/1.1" 200 1192
[11/Feb/2026 09:05:34] "POST / HTTP/1.1" 200 1249
[11/Feb/2026 09:05:38] "POST / HTTP/1.1" 200 1249
[11/Feb/2026 09:05:41] "POST / HTTP/1.1" 200 1250
[11/Feb/2026 09:05:50] "POST / HTTP/1.1" 200 1251
[11/Feb/2026 09:05:58] "POST / HTTP/1.1" 200 1251
[11/Feb/2026 09:06:03] "POST / HTTP/1.1" 200 1252
```

Ln 11, Col 27 Spaces: 4 UTF-8 LF Python 3.11.2 (.venv)

Urls.py

```
File Edit Selection View Go ... < -> q1
```

EXPLORER

- q1
 - .venv
 - main
 - __pycache__
 - migrations
 - templates
 - calculator.html
 - __init__.py
 - admin.py
 - apps.py
 - models.py
 - tests.py
 - views.py
 - q1
 - __pycache__
 - __init__.py
 - asgi.py
 - settings.py
 - urls.py
 - wsgi.py
 - db.sqlite3
 - manage.py

q1 > urls.py > ...

```
1 """
2 URL configuration for q1 project.
3
4 The 'urlpatterns' list routes URLs to views. For more information please see:
5     https://docs.djangoproject.com/en/5.2/topics/http/urls/
6 Examples:
7 Function views
8     1. Add an import: from my_app import views
9     2. Add a URL to urlpatterns: path('', views.home, name='home')
10 Class-based views
11     1. Add an import: from other_app.views import Home
12     2. Add a URL to urlpatterns: path('', Home.as_view(), name='home')
13 Including another URLconf
14     1. Import the include() function: from django.urls import include, path
15     2. Add a URL to urlpatterns: path('blog/', include('blog.urls'))
16 """
17 from django.contrib import admin
18 from django.urls import path
19 from main.views import calculator
20
21 urlpatterns = [
22     path('admin/', admin.site.urls),
23     path('', calculator, name='calculator')
24 ]
25
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

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```
(.venv) VI_WPL_A1@csl-11:~/lab/college/Web Programming Lab/week6/q1$ python manage.py runserver
Quit the server with CONTROL-C.

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[11/Feb/2026 09:05:58] "POST / HTTP/1.1" 200 1251
[11/Feb/2026 09:06:03] "POST / HTTP/1.1" 200 1252
```

Ln 19, Col 34 Spaces: 4 UTF-8 LF Python 3.11.2 (.venv)

Settings.py

File Edit Selection View Go ...

q1

views.py urls.py settings.py calculator.html

q1 > settings.py > ...

```
17
18
19 # Quick-start development settings - unsuitable for production
20 # See https://docs.djangoproject.com/en/5.2/howto/deployment/checklist/
21
22 # SECURITY WARNING: keep the secret key used in production secret!
23 SECRET_KEY = 'django-insecure-@bqy75-7*$as&t(=%e*arlrw6pb@-45*3*e*6(08m0$_0-s$*'
24
25 # SECURITY WARNING: don't run with debug turned on in production!
26 DEBUG = True
27
28 ALLOWED_HOSTS = []
29
30
31 # Application definition
32
33 INSTALLED_APPS = [
34     'main',
35     'django.contrib.admin',
36     'django.contrib.auth',
37     'django.contrib.contenttypes',
38     'django.contrib.sessions',
39     'django.contrib.messages',
40     'django.contrib.staticfiles',
41 ]
42
43 MIDDLEWARE = [
44     'django.middleware.security.SecurityMiddleware',
45     'django.contrib.sessions.middleware.SessionMiddleware',
46     'django.middleware.common.CommonMiddleware',
47     'django.middleware.csrf.CsrfViewMiddleware',
48 ]
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

(.venv) VI_WPL_A1@cs1-11:~/lab/college/Web Programming Lab/week6/q1\$ python manage.py runserver

Quit the server with CONTROL-C.

WARNING: This is a development server. Do not use it in a production setting. Use a production WSGI or ASGI server instead.

For more information on production servers see: <https://docs.djangoproject.com/en/5.2/howto/deployment/>

```
[11/Feb/2026 09:05:29] "GET / HTTP/1.1" 200 1192
[11/Feb/2026 09:05:34] "POST / HTTP/1.1" 200 1249
[11/Feb/2026 09:05:38] "POST / HTTP/1.1" 200 1249
[11/Feb/2026 09:05:41] "POST / HTTP/1.1" 200 1250
[11/Feb/2026 09:05:50] "POST / HTTP/1.1" 200 1251
[11/Feb/2026 09:05:58] "POST / HTTP/1.1" 200 1251
[11/Feb/2026 09:06:03] "POST / HTTP/1.1" 200 1252
```

Ln 34, Col 12 Spaces: 4 UTF-8 LF Python 3.11.2 (.venv)

Calculator.html

The screenshot shows a VS Code editor with a Django project structure on the left. The main editor displays the `calculator.html` template. The template includes a title "Django Arithmetic", a CSS style for a calculator box, and a form with two number inputs, an operation select, and a calculate button. The terminal at the bottom shows the command `python manage.py runserver` and the output of the server.

```
main > templates > calculator.html > html
1 <!DOCTYPE html>
2 <html>
3 <head>
4   <title>Django Arithmetic</title>
5   <style>
6     body { font-family: sans-serif; text-align: center; padding: 50px; }
7     .calc-box { border: 1px solid #ccc; padding: 20px; display: inline-block; border-radius: 8px; }
8     .result { margin-top: 20px; font-weight: bold; color: green; font-size: 1.5em; }
9   </style>
10 </head>
11 <body>
12   <div class="calc-box">
13     <h2>Simple Calculator</h2>
14     <form method="POST">
15       {% csrf_token %}
16       <input type="number" name="num1" placeholder="Enter first number" required>
17
18       <select name="operation">
19         <option value="add">+</option>
20         <option value="subtract">-</option>
21         <option value="multiply">*</option>
22         <option value="divide">/</option>
23       </select>
24
25       <input type="number" name="num2" placeholder="Enter second number" required>
26       <br><br>
27       <button type="submit">Calculate</button>
28     </form>
29
30     {% if result is not None %}
31     <div class="result">Result: {{ result }}</div>
32     {% endif %}
33   </div>
34 </body>
35 </html>
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

```
(.venv) VI_WPL_A1@csl-11:~/Lab/college/Web Programming Lab/week6/q1$ python manage.py runserver
[11/Feb/2026 09:05:58] "POST / HTTP/1.1" 200 1251
[11/Feb/2026 09:06:03] "POST / HTTP/1.1" 200 1252
```

Ln 35, Col 8 Spaces: 4 UTF-8 LF HTML

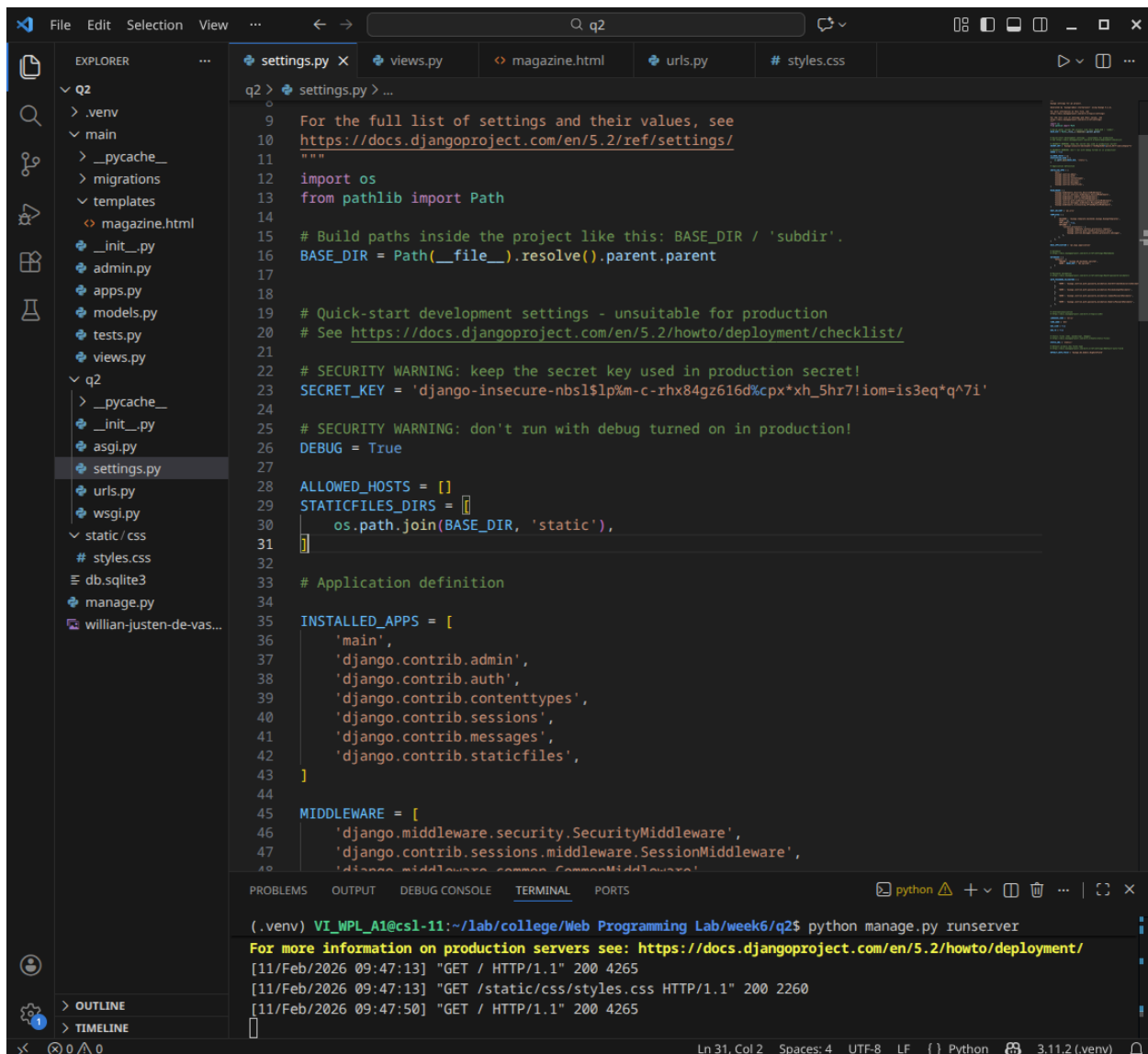
Website

The screenshot shows a web browser displaying a simple calculator interface. The title is "Simple Calculator". There are two input fields: the first contains "7" and the second contains "2". Between them are buttons for "+", "-", "*", and "/". Below the inputs is a "Calculate" button. The result, "Result: 3.5", is displayed in green text.

Q2. Develop a simple web form that generates the front cover for a magazine. The

form should provide the options for selecting the image, background color, changing font size, color etc. Input messages must be taken from the user so as to display it on the front cover with legible font family and font size. The front cover developed should be proportionate to the web page size. Place the css files inside static folder.

Settings.py



```
9 For the full list of settings and their values, see
10 https://docs.djangoproject.com/en/5.2/ref/settings/
11 """
12 import os
13 from pathlib import Path
14
15 # Build paths inside the project like this: BASE_DIR / 'subdir'.
16 BASE_DIR = Path(__file__).resolve().parent.parent
17
18 # Quick-start development settings - unsuitable for production
19 # See https://docs.djangoproject.com/en/5.2/howto/deployment/checklist/
20
21 # SECURITY WARNING: keep the secret key used in production secret!
22 SECRET_KEY = 'django-insecure-nbsl$lp%-c-rhx84gz616d%cp*xh_5hr7!iom=is3eq*q^7i'
23
24 # SECURITY WARNING: don't run with debug turned on in production!
25 DEBUG = True
26
27 ALLOWED_HOSTS = []
28
29 STATICFILES_DIRS = [
30     os.path.join(BASE_DIR, 'static'),
31 ]
32
33 # Application definition
34
35 INSTALLED_APPS = [
36     'main',
37     'django.contrib.admin',
38     'django.contrib.auth',
39     'django.contrib.contenttypes',
40     'django.contrib.sessions',
41     'django.contrib.messages',
42     'django.contrib.staticfiles',
43 ]
44
45 MIDDLEWARE = [
46     'django.middleware.security.SecurityMiddleware',
47     'django.contrib.sessions.middleware.SessionMiddleware',
48     'django.middleware.common.CommonMiddleware',
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```

Views.py

```
main > views.py > magazine_view
1 from django.shortcuts import render
2
3 def magazine_view(request):
4     return render(request, 'magazine.html')
```

```
(.venv) VI_WPL_A1@cs1-11:~/lab/college/Web Programming Lab/week6/q2$ python manage.py runserver
For more information on production servers see: https://docs.djangoproject.com/en/5.2/howto/deployment/
[11/Feb/2026 09:47:13] "GET / HTTP/1.1" 200 4265
[11/Feb/2026 09:47:13] "GET /static/css/styles.css HTTP/1.1" 200 2260
[11/Feb/2026 09:47:50] "GET / HTTP/1.1" 200 4265
```

Magazine.html

```
{% load static %}
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>Magazine Cover Generator</title>
<link
href="https://fonts.googleapis.com/css2?family=Playfair+Display:wght@700;900&family=Roboto:wght@300;400;700&display=swap" rel="stylesheet">
<link rel="stylesheet" href="{% static 'css/styles.css' %}">
</head>
<body>
```

```
<div class="main-container">
<div class="controls-panel">
<h2>Cover Editor</h2>
<form id="magazineForm">
<div class="control-group">
<h3>Background</h3>
<label>Upload Image</label>
<input type="file" id="imgInput" accept="image/*">
<label>Background Color</label>
<input type="color" id="bgColor" value="#ffffff">
</div>

<div class="control-group">
<h3>Masthead (Title)</h3>
<label>Title Text</label>
<input type="text" id="titleText" value="VOGUE">
<label>Font Color</label>
<input type="color" id="titleColor" value="#ff0000">
<label>Font Size</label>
<input type="range" id="titleSize" min="40" max="150" value="100">
</div>

<div class="control-group">
<h3>Headlines</h3>
<label>Main Headline</label>
<input type="text" id="headlineText" value="SUMMER VIBES">
<label>Sub-Headline</label>
<input type="text" id="subHeadlineText" value="The ultimate guide to style">
<label>Text Color</label>
<input type="color" id="featureColor" value="#ffffff">
</div>
</form>
</div>

<div class="preview-panel">
<div id="magazineCover" class="magazine-cover">
<div class="overlay" id="coverOverlay"></div>
<h1 id="displayTitle">VOGUE</h1>
<div class="feature-content">
<h2 id="displayHeadline">SUMMER VIBES</h2>
<p id="displaySubHeadline">The ultimate guide to style</p>
</div>
</div>
```

```

<div class="issue-info">
<p>SEPT 2026 • $10.00</p>
<div class="barcode">||| || |||| | ||</div>
</div>
</div>
</div>
</div>

<script>
// Live Preview Logic
const imgInput = document.getElementById('imgInput');
const magazineCover = document.getElementById('magazineCover');
// Title Controls
document.getElementById('titleText').addEventListener('input', e =>
document.getElementById('displayTitle').innerText = e.target.value);
document.getElementById('titleColor').addEventListener('input', e =>
document.getElementById('displayTitle').style.color = e.target.value);
document.getElementById('titleSize').addEventListener('input', e =>
document.getElementById('displayTitle').style.fontSize = e.target.value + 'px');

// Headline Controls
document.getElementById('headlineText').addEventListener('input', e =>
document.getElementById('displayHeadline').innerText = e.target.value);
document.getElementById('subHeadlineText').addEventListener('input', e =>
document.getElementById('displaySubHeadline').innerText = e.target.value);
document.getElementById('featureColor').addEventListener('input', e => {
document.getElementById('displayHeadline').style.color = e.target.value;
document.getElementById('displaySubHeadline').style.color = e.target.value;
});

// Background Controls
document.getElementById('bgColor').addEventListener('input', e =>
magazineCover.style.backgroundColor = e.target.value);

// Image Upload Logic
imgInput.addEventListener('change', function(event) {
const file = event.target.files[0];
if (file) {
const reader = new FileReader();
reader.onload = function(e) {
magazineCover.style.backgroundImage = `url(${e.target.result})`;
};

```



```

reader.readAsDataURL(file);
}
});
</script>

</body>
</html>

```

Urls.py

```

q2 > urls.py > ...
1  """
2  URL configuration for q2 project.
3
4  The `urlpatterns` list routes URLs to views. For more information please see:
5  |   https://docs.djangoproject.com/en/5.2/topics/http/urls/
6  |   Examples:
7  |   Function views
8  |   1. Add an import:  from my_app import views
9  |   2. Add a URL to urlpatterns:  path('', views.home, name='home')
10 |   Class-based views
11 |   1. Add an import:  from other_app.views import Home
12 |   2. Add a URL to urlpatterns:  path('', Home.as_view(), name='home')
13 |   Including another URLconf
14 |   1. Import the include() function: from django.urls import include, path
15 |   2. Add a URL to urlpatterns:  path('blog/', include('blog.urls'))
16 |   """
17 from django.contrib import admin
18 from django.urls import path
19 from main.views import magazine_view
20
21 urlpatterns = [
22     path('admin/', admin.site.urls),
23     path('', magazine_view, name='home'),
24 ]

```

```

(.venv) VI_WPL_A1@cs1-11:~/lab/college/Web Programming Lab/week6/q2$ python manage.py runserver
For more information on production servers see: https://docs.djangoproject.com/en/5.2/howto/deployment/
[11/Feb/2026 09:47:13] "GET / HTTP/1.1" 200 4265
[11/Feb/2026 09:47:13] "GET /static/css/styles.css HTTP/1.1" 200 2260
[11/Feb/2026 09:47:50] "GET / HTTP/1.1" 200 4265

```

Styles.css

```

body {
margin: 0;
font-family: 'Roboto', sans-serif;
background-color: #222;

```

```
height: 100vh;
display: flex;
align-items: center;
justify-content: center;
}

.main-container {
display: flex;
width: 95%;
max-width: 1200px;
height: 90vh;
background: white;
border-radius: 10px;
overflow: hidden;
}

/* Controls Panel (Left) */
.controls-panel {
flex: 1;
padding: 20px;
background: #f4f4f4;
overflow-y: auto;
}

.control-group {
background: white;
padding: 15px;
margin-bottom: 15px;
border-radius: 5px;
box-shadow: 0 2px 5px rgba(0,0,0,0.05);
}

label {
display: block;
font-size: 0.85rem;
margin: 10px 0 5px;
font-weight: bold;
color: #555;
}

input[type="text"], input[type="file"] {
width: 100%;
padding: 8px;
```

```
border: 1px solid #ddd;
box-sizing: border-box;
}

/* Preview Panel (Right) */
.preview-panel {
flex: 1.5;
background: #333;
display: flex;
justify-content: center;
align-items: center;
padding: 20px;
}

.magazine-cover {
width: 100%;
aspect-ratio: 1 / 1.4; /* Magazine Ratio */
max-height: 100%;
background-color: white;
background-size: cover;
background-position: center;
position: relative;
display: flex;
flex-direction: column;
justify-content: space-between;
box-shadow: 0 0 20px rgba(0,0,0,0.5);
}

/* Typography on Cover */
#displayTitle {
font-family: 'Playfair Display', serif;
font-size: 100px;
text-align: center;
margin: 0;
line-height: 0.9;
z-index: 2;
text-shadow: 2px 2px 10px rgba(0,0,0,0.3);
}

.feature-content {
padding: 20px;
margin-top: auto;
z-index: 2;
```

```
}

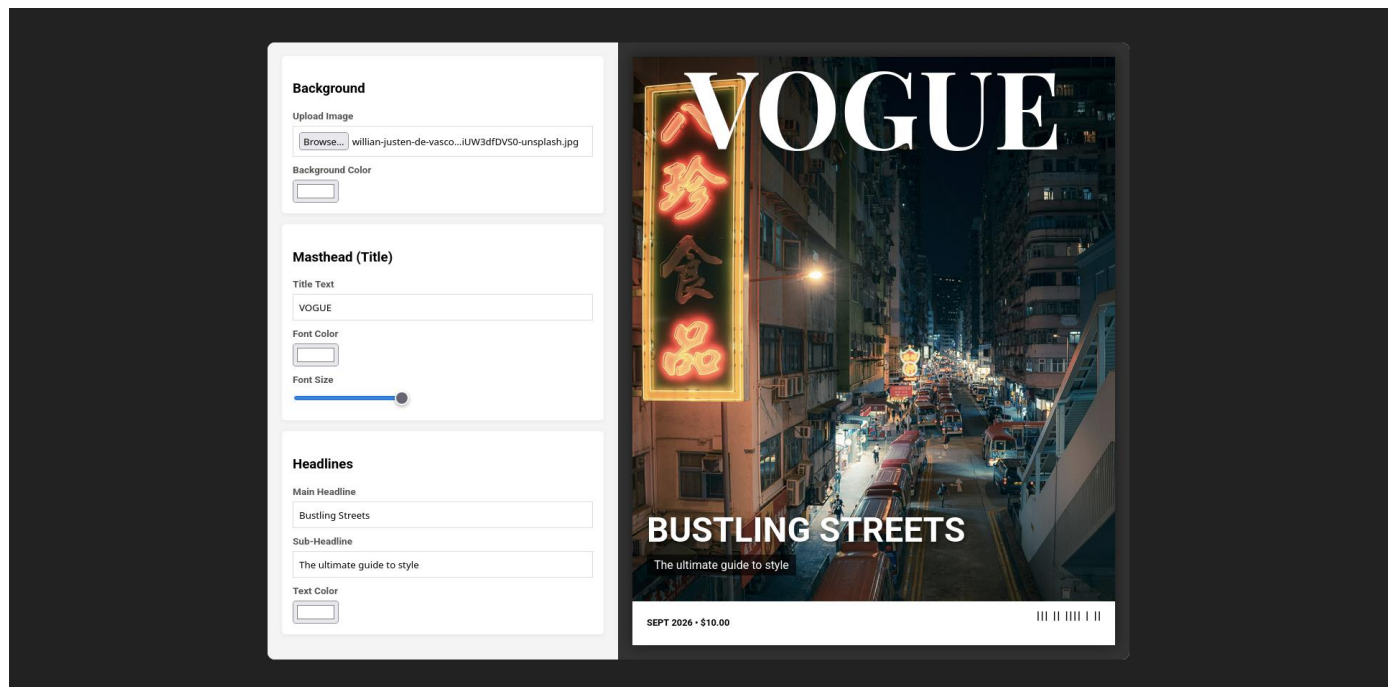
#displayHeadline {
font-size: 3rem;
text-transform: uppercase;
margin: 0;
line-height: 1;
text-shadow: 2px 2px 5px rgba(0,0,0,0.5);
}

#displaySubHeadline {
background: rgba(0,0,0,0.6);
color: white;
display: inline-block;
padding: 5px 10px;
margin-top: 10px;
}

.issue-info {
display: flex;
justify-content: space-between;
padding: 10px 20px;
background: white;
font-size: 0.8rem;
font-weight: bold;
}

.barcode {
font-family: monospace;
letter-spacing: -2px;
}
```

Website



Q3. Design a simple web application to provide information about a book. The home page of the application should display the cover page of the book along with three hyperlinks: Metadata, Reviews, Publisher info. Give provision to revert to home page from any other page.

UrIs.py

```
File Edit Selection View ... q3
EXPLORER
  q3
    .venv
    main
      __pycache__
      migrations
      static/main
      cover.jpg
      templates/main
        base.html
        home.html
        metadata.html
        publisher.html
        reviews.html
      __init__.py
      admin.py
      apps.py
      models.py
      tests.py
      urls.py
      views.py
    q3
      __pycache__
      __init__.py
      asgi.py
      settings.py
      urls.py
      wsgi.py
      db.sqlite3
      manage.py

main > urls.py > ...
1 from django.urls import path
2 from . import views
3
4 urlpatterns = []
5     path('', views.home, name='home'),
6     path('metadata/', views.metadata, name='metadata'),
7     path('reviews/', views.reviews, name='reviews'),
8     path('publisher/', views.publisher, name='publisher'),
9

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
^C(.venv) VI_WPL_A1@csl-11:~/lab/college/Web Programming Lab/week6/q3$ python manage.py runserver
February 11, 2026 - 10:11:55
Django version 5.2.11, using settings 'q3.settings'
Starting development server at http://127.0.0.1:8000/
Quit the server with CONTROL-C.

WARNING: This is a development server. Do not use it in a production setting. Use a production WSGI or ASGI server instead.
For more information on production servers see: https://docs.djangoproject.com/en/5.2/howto/deployment/
[11/Feb/2026 10:11:58] "GET / HTTP/1.1" 200 613
[11/Feb/2026 10:11:58] "GET /static/main/cover.jpg HTTP/1.1" 200 258401

Ln 9, Col 2 Spaces: 4 UTF-8 LF {} Python 3.11.2 (.venv)
```

Base.html

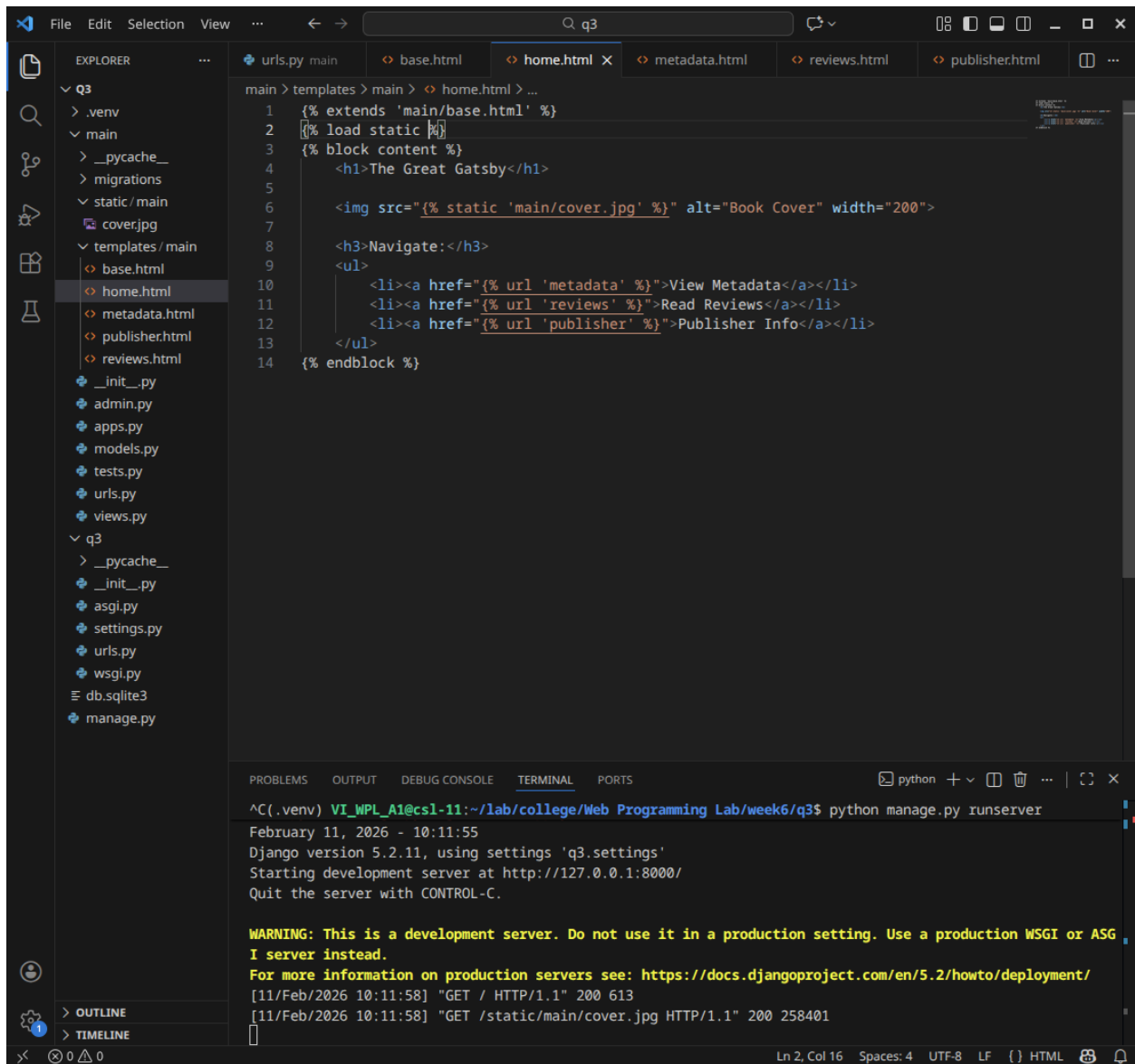
```
File Edit Selection View ... q3
main > templates > main > base.html > html
1 <!DOCTYPE html>
2 <html>
3 <head>
4   <title>Book Info</title>
5 </head>
6 <body>
7   <div style="padding: 10px; background-color: #f0f0f0;">
8     {% if request.resolver_match.url_name != 'home' %}
9     <a href="{% url 'home' %}">← Back to Home</a>
10    {% else %}
11    <span>Welcome to the Book App</span>
12    {% endif %}
13  </div>
14  <hr>
15
16  <div style="padding: 20px;">
17    {% block content %}
18    {% endblock %}
19  </div>
20 </body>
21 </html>
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

```
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February 11, 2026 - 10:11:55
Django version 5.2.11, using settings 'q3.settings'
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[11/Feb/2026 10:11:58] "GET / HTTP/1.1" 200 613
[11/Feb/2026 10:11:58] "GET /static/main/cover.jpg HTTP/1.1" 200 258401
```

Home.html



Metadata.html


```
File Edit Selection View ... q3
main > templates > main > metadata.html > ...
1 {% extends 'main/base.html' %}
2
3 {% block content %}
4 <h2>Book Metadata</h2>
5 <p><strong>Author:</strong> F. Scott Fitzgerald</p>
6 <p><strong>Genre:</strong> Tragedy, Realism</p>
7 <p><strong>Pages:</strong> 218</p>
8 {% endblock %}
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

```
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February 11, 2026 - 10:11:55
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[11/Feb/2026 10:11:58] "GET / HTTP/1.1" 200 613
[11/Feb/2026 10:11:58] "GET /static/main/cover.jpg HTTP/1.1" 200 258401
```

Reviews.html

```
File Edit Selection View ... q3
main > templates > main > reviews.html > ...
1 {% extends 'main/base.html' %}
2
3 {% block content %}
4     <h2>User Reviews</h2>
5     <p>★★★★★ - "A classic for a reason!"</p>
6     <p>★★★★★ - "Great symbolism, slightly slow start."</p>
7 {% endblock %}
```

^C(.venv) VI_WPL_A1@csl-11:~/lab/college/Web Programming Lab/week6/q3\$ python manage.py runserver

February 11, 2026 - 10:11:55
Django version 5.2.11, using settings 'q3.settings'
Starting development server at http://127.0.0.1:8000/
Quit the server with CONTROL-C.

WARNING: This is a development server. Do not use it in a production setting. Use a production WSGI or ASGI server instead.
For more information on production servers see: <https://docs.djangoproject.com/en/5.2/howto/deployment/>

[11/Feb/2026 10:11:58] "GET / HTTP/1.1" 200 613
[11/Feb/2026 10:11:58] "GET /static/main/cover.jpg HTTP/1.1" 200 258401

Publisher.html

main > templates > main > publisher.html > ...

```
1 {% extends 'main/base.html' %}
2
3 {% block content %}
4     <h2>Publisher Information</h2>
5     <p><strong>Publisher:</strong> Charles Scribner's Sons</p>
6     <p><strong>Year:</strong> 1925</p>
7     <p><strong>Location:</strong> New York City</p>
8 {% endblock %}
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

```
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February 11, 2026 - 10:11:55
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[11/Feb/2026 10:11:58] "GET / HTTP/1.1" 200 613
[11/Feb/2026 10:11:58] "GET /static/main/cover.jpg HTTP/1.1" 200 258401
```

Settings.py

[illegible]

Q3/urls.py

```
q3 > urls.py > ...
1  """
2  URL configuration for q3 project.
3
4  The 'urlpatterns' list routes URLs to views. For more information please see:
5  https://docs.djangoproject.com/en/5.2/topics/http/urls/
6  Examples:
7  Function views
8      1. Add an import: from my_app import views
9      2. Add a URL to urlpatterns: path('', views.home, name='home')
10 Class-based views
11      1. Add an import: from other_app.views import Home
12      2. Add a URL to urlpatterns: path('', Home.as_view(), name='home')
13 Including another URLconf
14      1. Import the include() function: from django.urls import include, path
15      2. Add a URL to urlpatterns: path('blog/', include('blog.urls'))
16 """
17 from django.contrib import admin
18 from django.urls import path, include
19
20 urlpatterns = [
21     path('admin/', admin.site.urls),
22     path('', include('main.urls')),
23 ]
24
```

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February 11, 2026 - 10:11:55
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[11/Feb/2026 10:11:58] "GET / HTTP/1.1" 200 613
[11/Feb/2026 10:11:58] "GET /static/main/cover.jpg HTTP/1.1" 200 258401

View.py

```
main > views.py > publisher
1  from django.shortcuts import render
2
3  def home(request):
4      return render(request, 'main/home.html')
5
6  def metadata(request):
7      return render(request, 'main/metadata.html')
8
9  def reviews(request):
10     return render(request, 'main/reviews.html')
11
12  def publisher(request):
13     return render(request, 'main/publisher.html')
```

^C(.venv) VI_WPL_A1@csl-11:~/lab/college/Web Programming Lab/week6/q3\$ python manage.py runserver

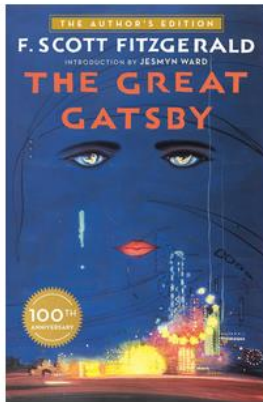
February 11, 2026 - 10:11:55
Django version 5.2.11, using settings 'q3.settings'
Starting development server at http://127.0.0.1:8000/
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[11/Feb/2026 10:11:58] "GET / HTTP/1.1" 200 613
[11/Feb/2026 10:11:58] "GET /static/main/cover.jpg HTTP/1.1" 200 258401

Website

The Great Gatsby



Navigate:

- [View Metadata](#)
- [Read Reviews](#)
- [Publisher Info](#)

Book Metadata

Author: F. Scott Fitzgerald

Genre: Tragedy, Realism

Pages: 218

[← Back to Home](#)

User Reviews

★★★★★ - "A classic for a reason!"

★★★★★ - "Great symbolism, slightly slow start."

[← Back to Home](#)

Publisher Information

Publisher: Charles Scribner's Sons

Year: 1925

Location: New York City