To fetch and display data from a MySQL database in a Django web application, you can follow these steps:

### Step 1: Define a View to Retrieve Data

In your `views.py` file within the app (`myapp/views.py`), define a view that retrieves data from the MySQL database:

```python

# myapp/views.py

from django.shortcuts import render

from .models import MyModel

def display\_data(request):

data = MyModel.objects.all()

return render(request, 'myapp/display\_data.html', {'data': data})

```

### Step 2: Create a Template to Display Data

Create a template in the `templates` directory (`myapp/templates/myapp/display\_data.html`) to display the fetched data:

```html

<!-- myapp/templates/myapp/display\_data.html -->

{% extends 'base\_generic.html' %}

{% block content %}

<h1>Data Display</h1>

<ul>

{% for item in data %}

<li>{{ item.name }} - {{ item.description }}</li>

{% endfor %}

</ul>

{% endblock %}

```

### Step 3: Define a URL Pattern

In your `urls.py` file within the app (`myapp/urls.py`), define a URL pattern for the new view:

```python

# myapp/urls.py

from django.urls import path

from .views import display\_data

urlpatterns = [

path('display/', display\_data, name='display\_data'),

# Add other URLs as needed

]

```

### Step 4: Include the App URLs in the Project URLs

Include the app's URLs in the project's `urls.py` file (`myproject/urls.py`):

```python

# myproject/urls.py

from django.contrib import admin

from django.urls import path, include

urlpatterns = [

path('admin/', admin.site.urls),

path('myapp/', include('myapp.urls')),

]

```

### Step 5: Run the Development Server

Run the development server:

```bash

python manage.py runserver

```

Visit `http://127.0.0.1:8000/myapp/display/` in your web browser to see the data fetched from the MySQL database and displayed on the page.

Adjust the code based on your specific model, view, and template structure. This example assumes you have a model named `MyModel` with fields `name` and `description`. Modify the code according to your actual model structure and data.