



Instructivo Desarrollo de CRUD con Django

Sena Regional Tolima- Centro de Industria y Construcción

Elaborado por los Instructores:

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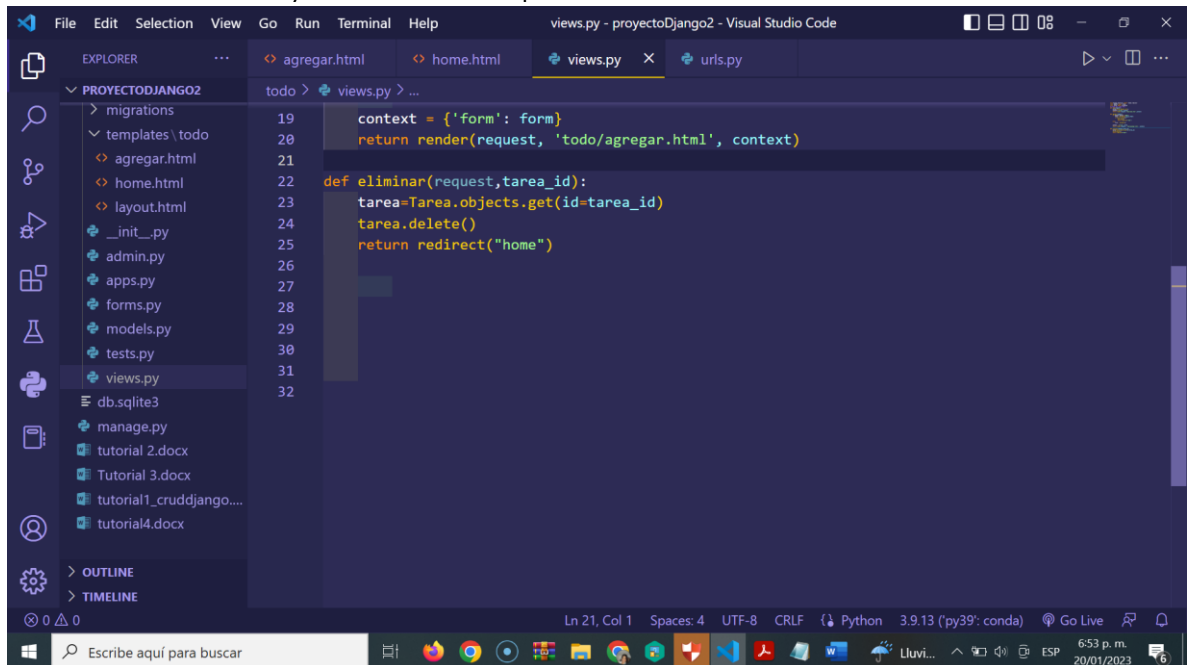


TUTORIAL No 5

Creación de vista eliminar y editar

Crear vista de eliminar

1. Ir al archivo views y crear la vista para eliminar tarea

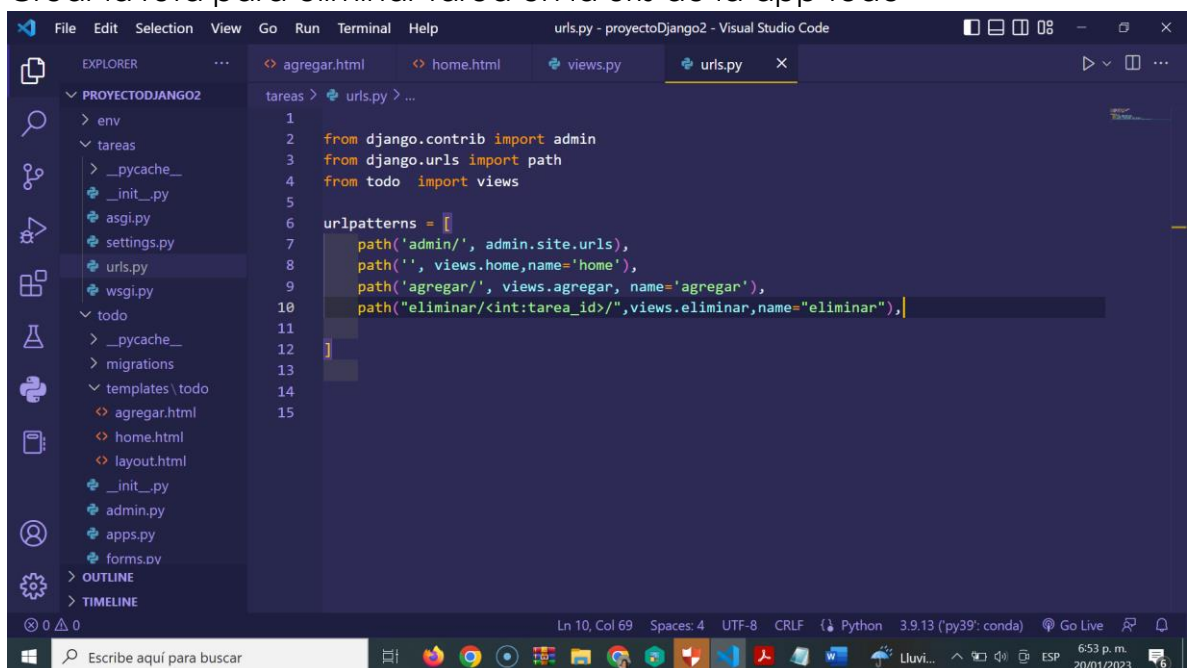


```

19     context = {'form': form}
20     return render(request, 'todo/agregar.html', context)
21
22 def eliminar(request, tarea_id):
23     tarea=Tarea.objects.get(id=tarea_id)
24     tarea.delete()
25     return redirect("home")
26
27
28
29
30
31
32

```

2. Crear la ruta para eliminar tarea en la urls de la app todo

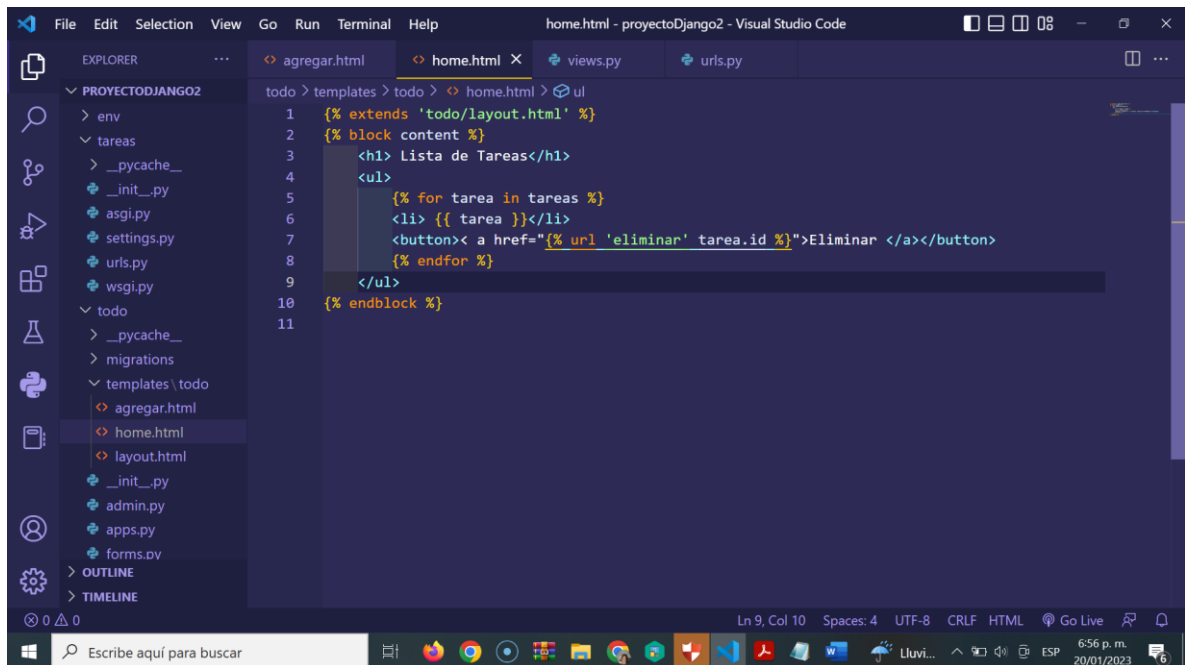


```

1
2 from django.contrib import admin
3 from django.urls import path
4 from todo import views
5
6 urlpatterns = [
7     path('admin/', admin.site.urls),
8     path('', views.home, name='home'),
9     path('agregar/', views.agregar, name='agregar'),
10    path("eliminar/<int:tarea_id>/", views.eliminar, name="eliminar"),
11
12
13
14
15

```

3. Modificar el archivo home.html

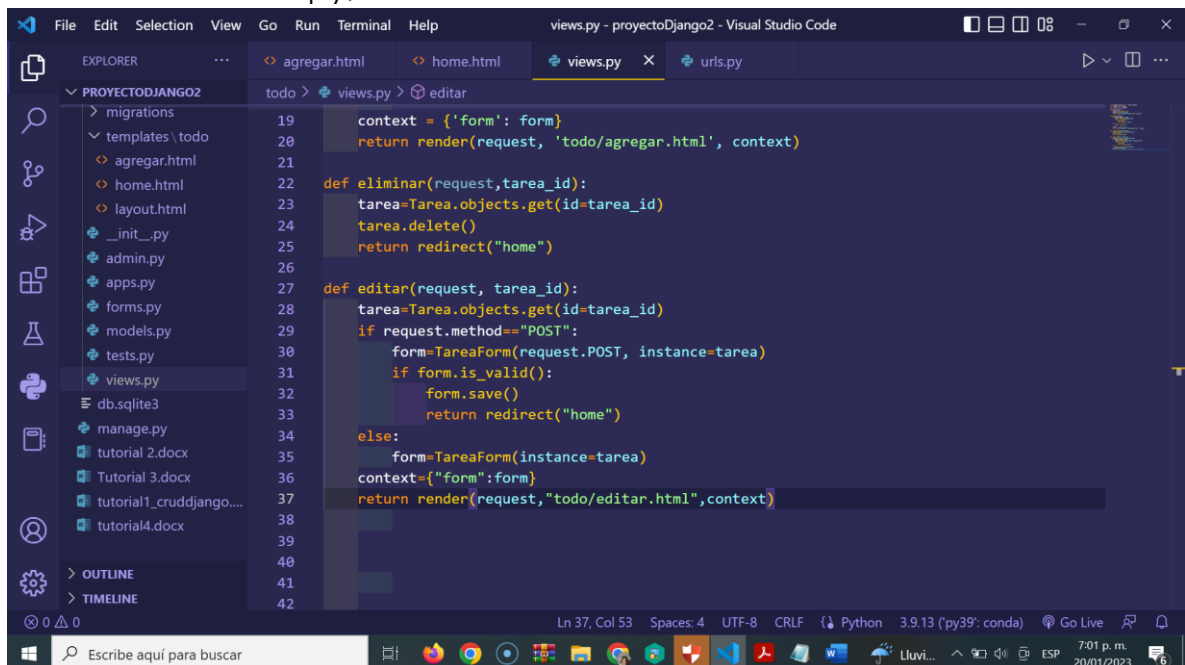


```

1 {% extends 'todo/layout.html' %}
2 {% block content %}
3 <h1> Lista de Tareas</h1>
4 <ul>
5     {% for tarea in tareas %}
6     <li> {{ tarea }}</li>
7     <button>< a href="{% url 'eliminar' tarea.id %}">Eliminar </a></button>
8     {% endfor %}
9 </ul>
10 {% endblock %}
11

```

4. En el archivo views.py, se crea la vista editar

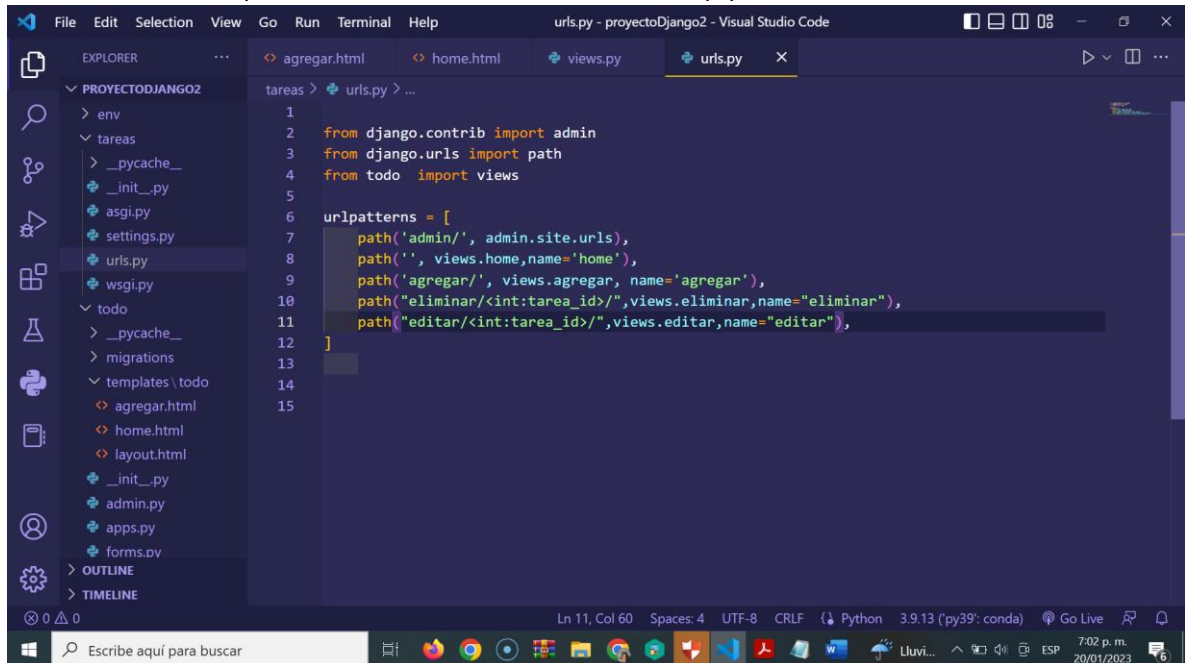


```

19 context = {'form': form}
20 return render(request, 'todo/agregar.html', context)
21
22 def eliminar(request, tarea_id):
23     tarea=Tarea.objects.get(id=tarea_id)
24     tarea.delete()
25     return redirect("home")
26
27 def editar(request, tarea_id):
28     tarea=Tarea.objects.get(id=tarea_id)
29     if request.method=="POST":
30         form=TareaForm(request.POST, instance=tarea)
31         if form.is_valid():
32             form.save()
33             return redirect("home")
34         else:
35             form=TareaForm(instance=tarea)
36     context={"form":form}
37     return render(request, "todo/editar.html", context)
38
39
40
41
42

```

5. Se crea la ruta para editar en el archivo urls.py

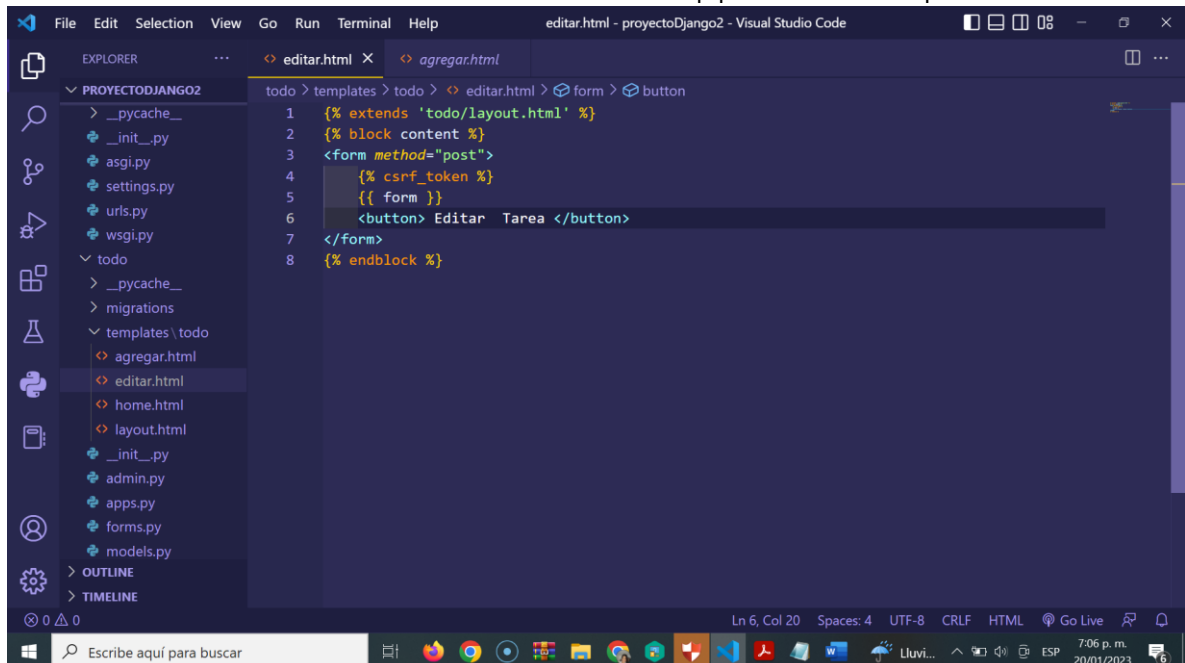


```

1
2 from django.contrib import admin
3 from django.urls import path
4 from todo import views
5
6 urlpatterns = [
7     path('admin/', admin.site.urls),
8     path('', views.home, name='home'),
9     path('agregar/', views.agregar, name='agregar'),
10    path("eliminar/<int:tarea_id>/", views.eliminar, name="eliminar"),
11    path("editar/<int:tarea_id>/", views.editar, name="editar"),
12 ]
13
14
15

```

6. Se crea el archivo editar.html dentro de la app todo ->template->todo



```

1 {% extends 'todo/layout.html' %}
2 {% block content %}
3 <form method="post">
4     {% csrf_token %}
5     {{ form }}
6     <button> Editar Tarea </button>
7 </form>
8 {% endblock %}

```

7. Se modifica el archivo home.html

The screenshot shows the Visual Studio Code editor with the file explorer on the left displaying the project structure. The file `home.html` is selected under `templates > todo`. The editor shows the following code:

```

1  {% extends 'todo/layout.html' %}
2  {% block content %}
3      <h1> Lista de Tareas</h1>
4      <ul>
5          {% for tarea in tareas %}
6              <li> {{ tarea }}</li>
7              <button>< a href="{% url 'eliminar' tarea.id %}">Eliminar </a></button>
8              <button>< a href="{% url 'editar' tarea.id %}">Editar </a></button>
9          {% endfor %}
10     </ul>
11 {% endblock %}
12

```

The status bar at the bottom indicates the cursor is at line 12, column 1, with 4 spaces, UTF-8 encoding, CRLF line endings, and HTML language mode.

8. Se levanta el servidor

