



Django Projekt anlegen



Einleitung Puthon Puthon



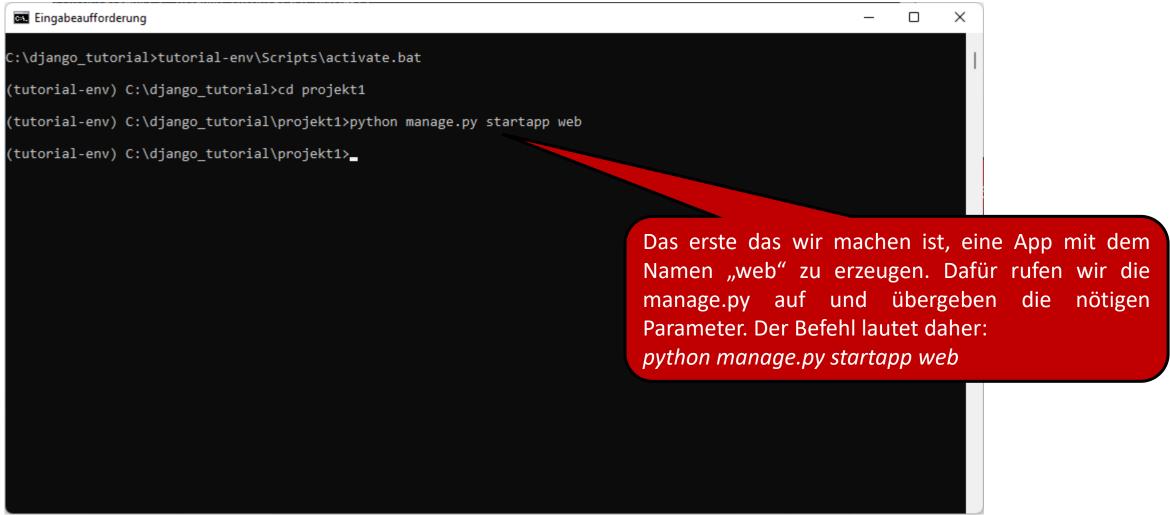
Kapitel II Projekt anlegen

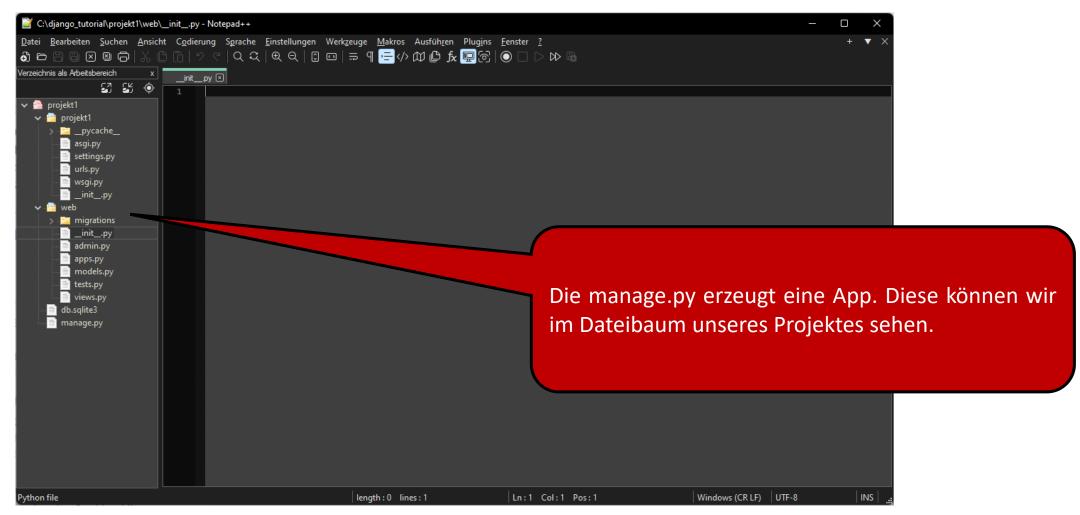
Lernziele Kapitel II:

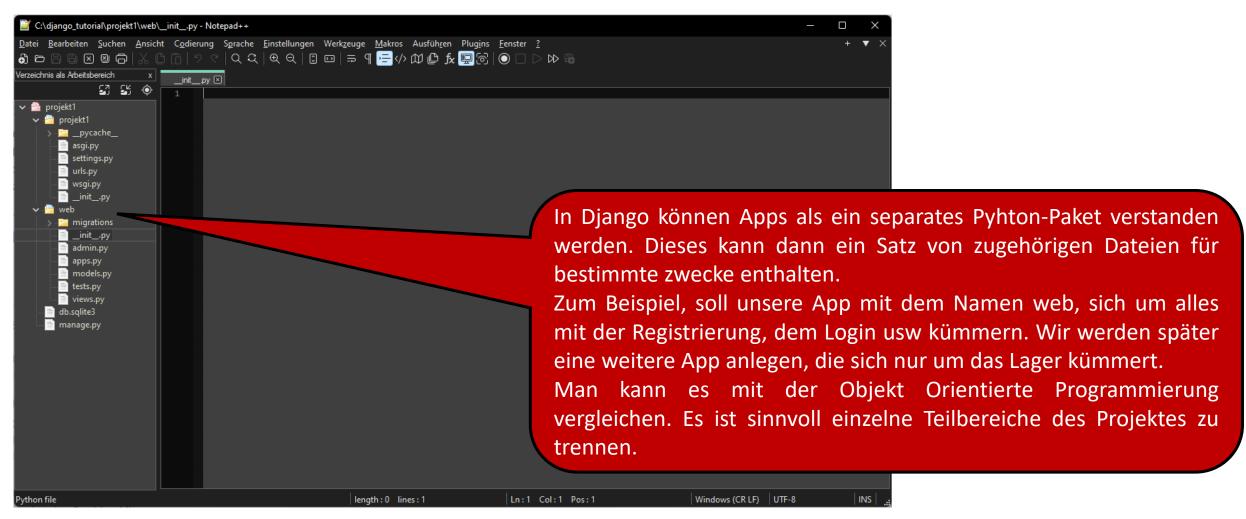
- Ich kann Apps zum Django Projekt hinzufügen.
- Ich habe verstanden was eine Django App ist.
- Ich habe die wichtigsten Dateien innerhalb einer App verstanden.
- Ich habe verstanden wie Django eine Website rendert.

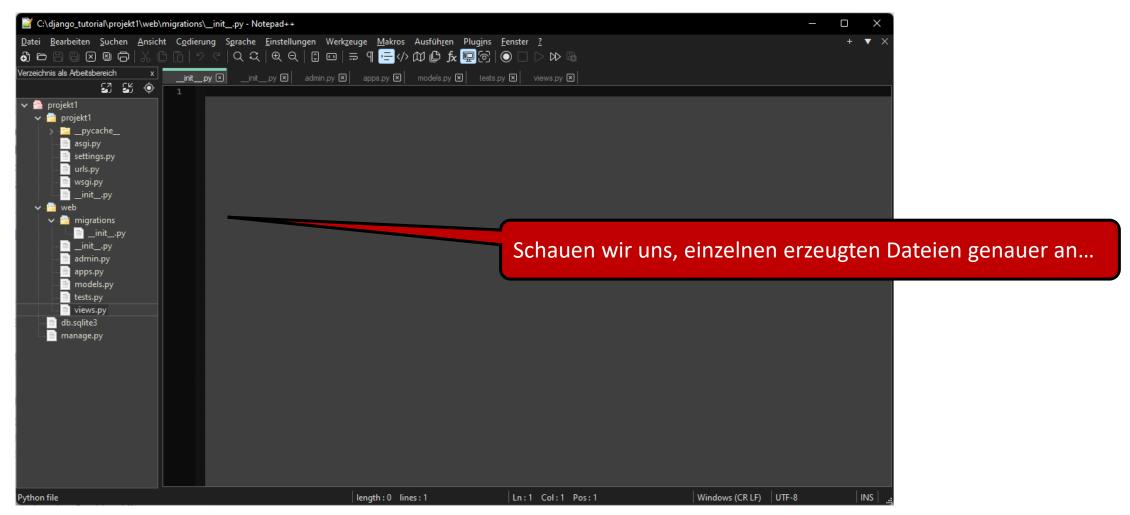
Wir wollen als Einstieg in Django ein kleines Projekt umsetzen schreiben.

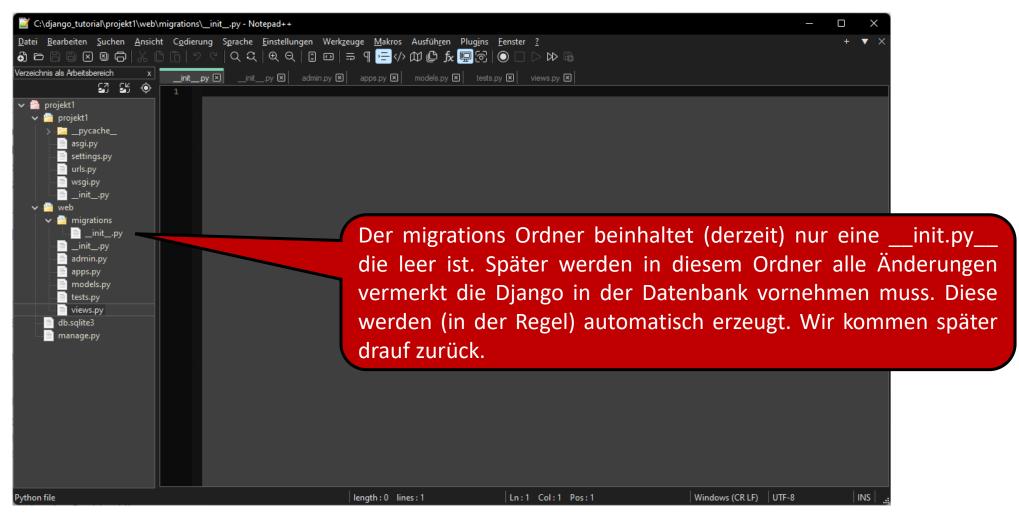
Aufgabe: Es soll ein Programm geschrieben werden in dem ein Lager verwaltet werden kann. Der Laderbestand soll dabei nur von Regisitrierten Usern, eingesehen und verändert werden.

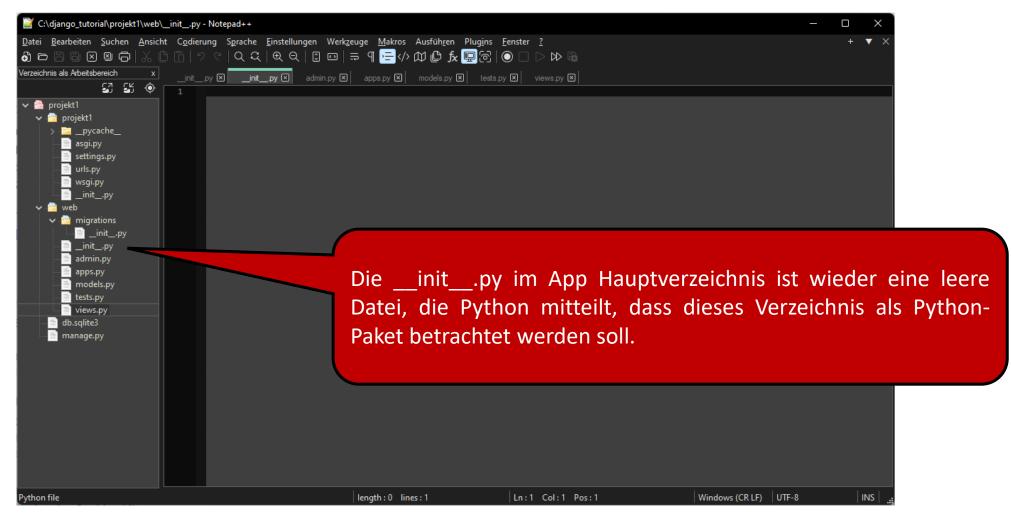


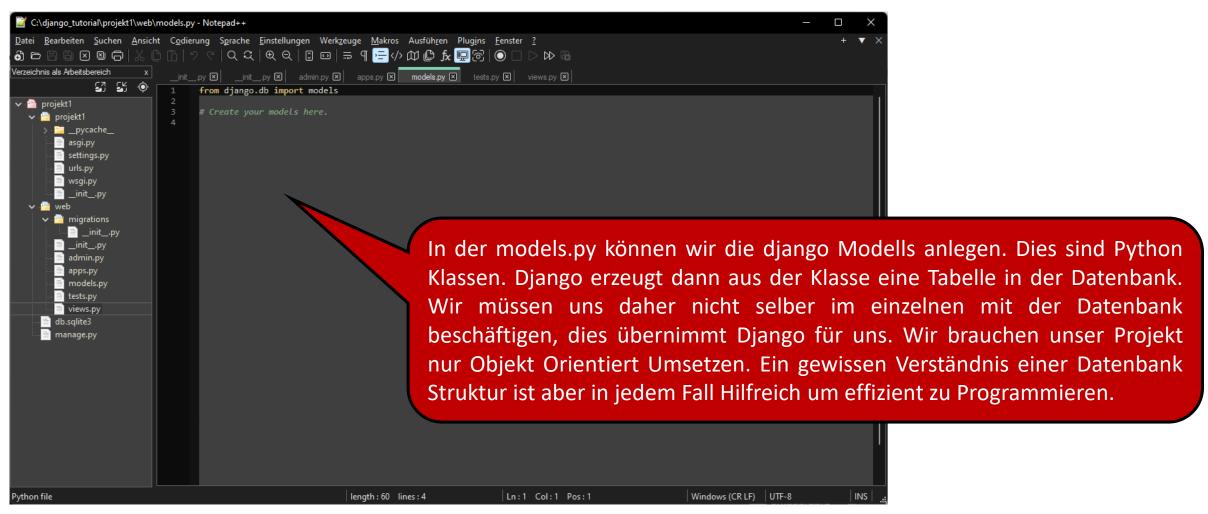


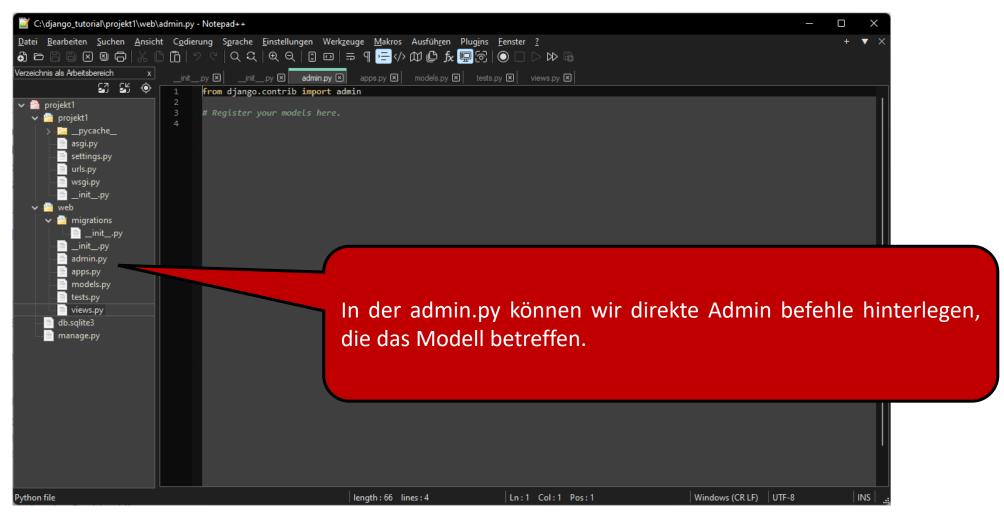


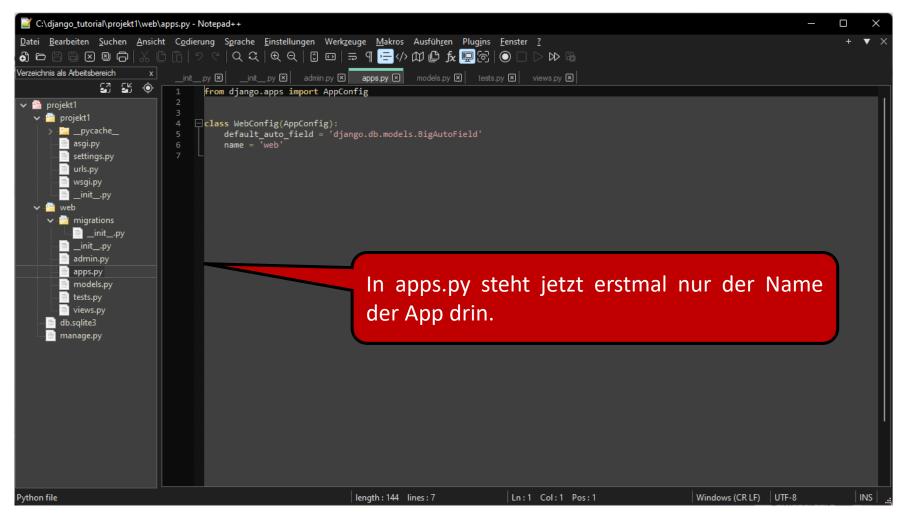


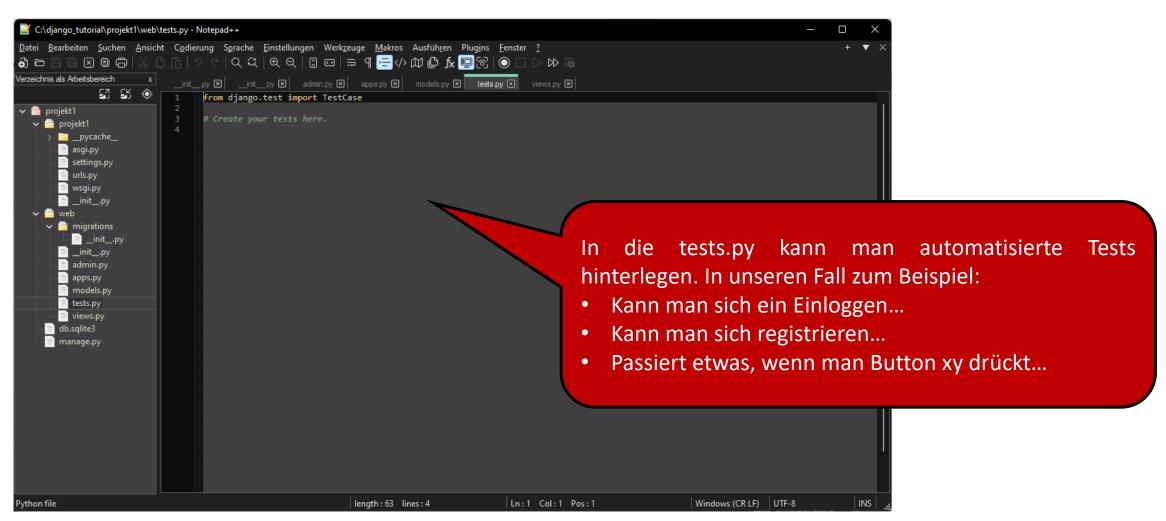


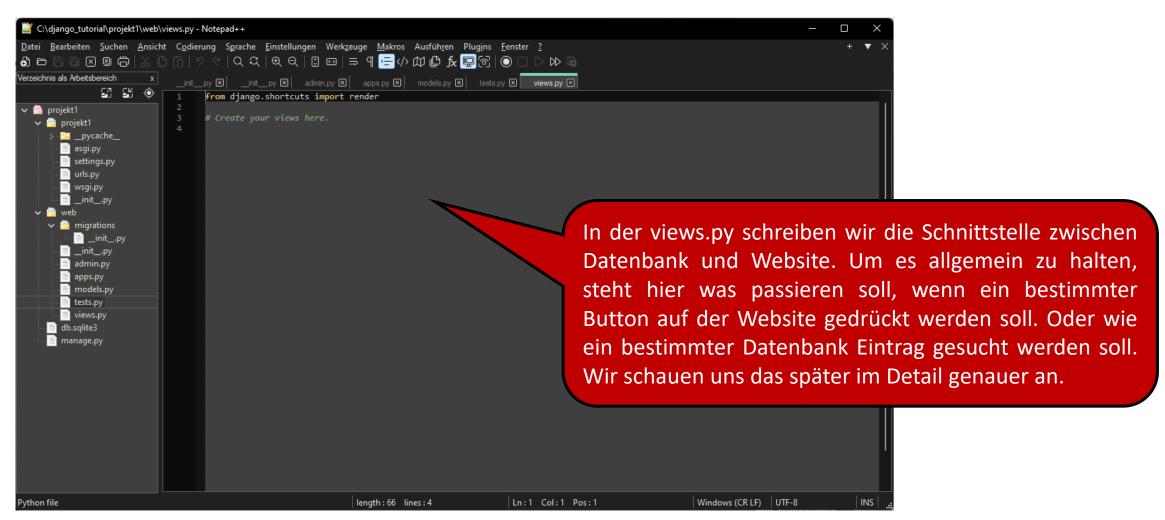


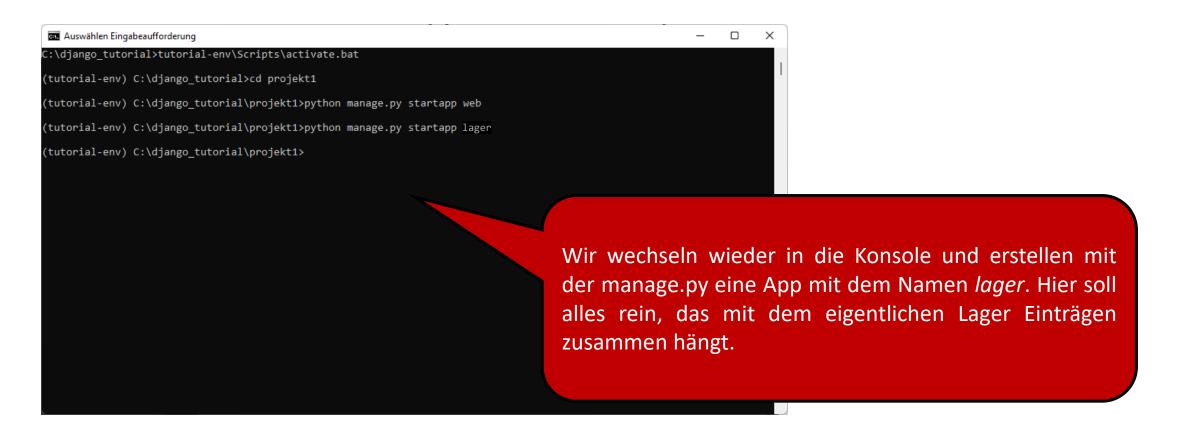


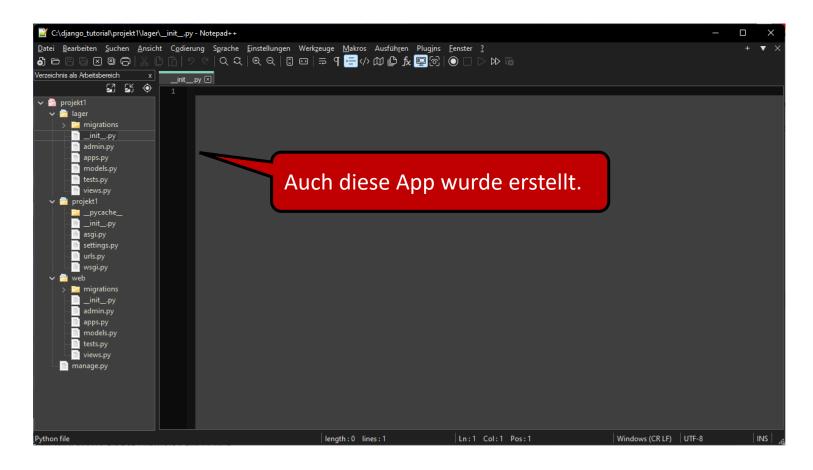




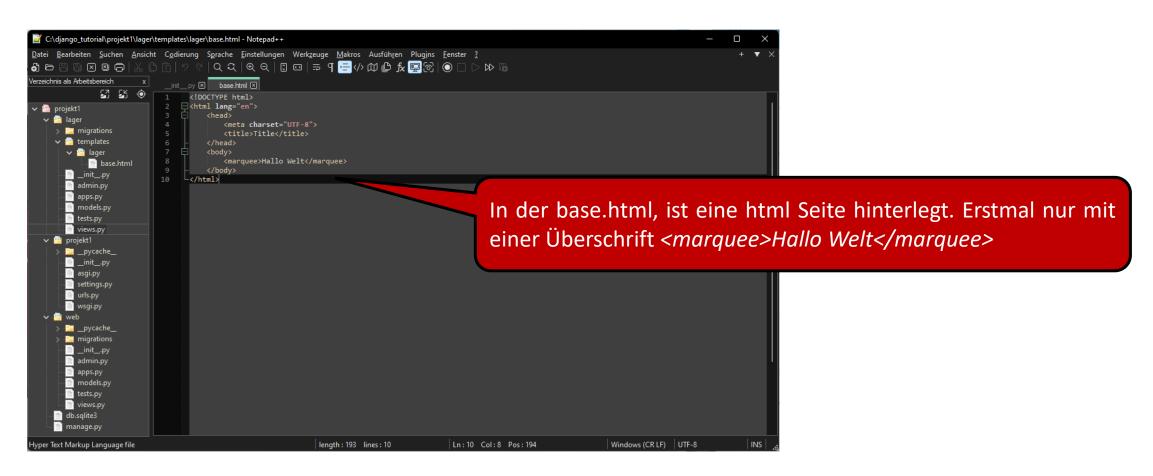




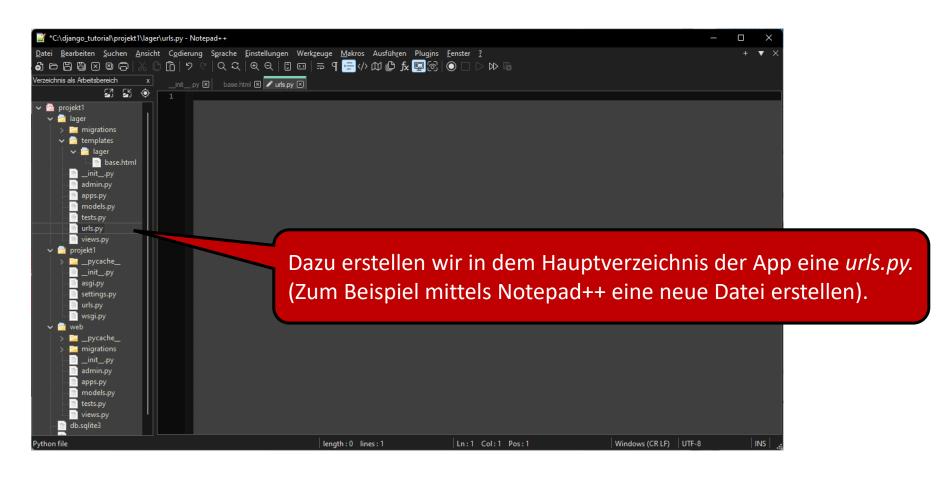






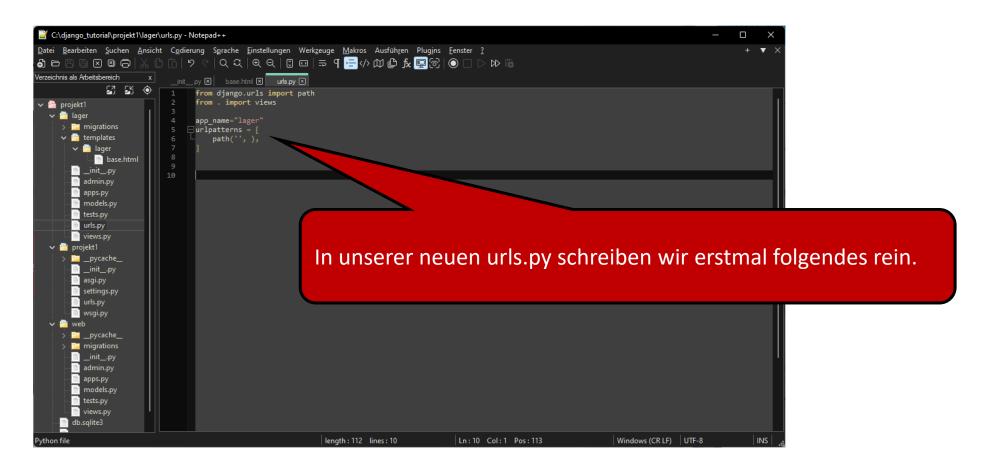


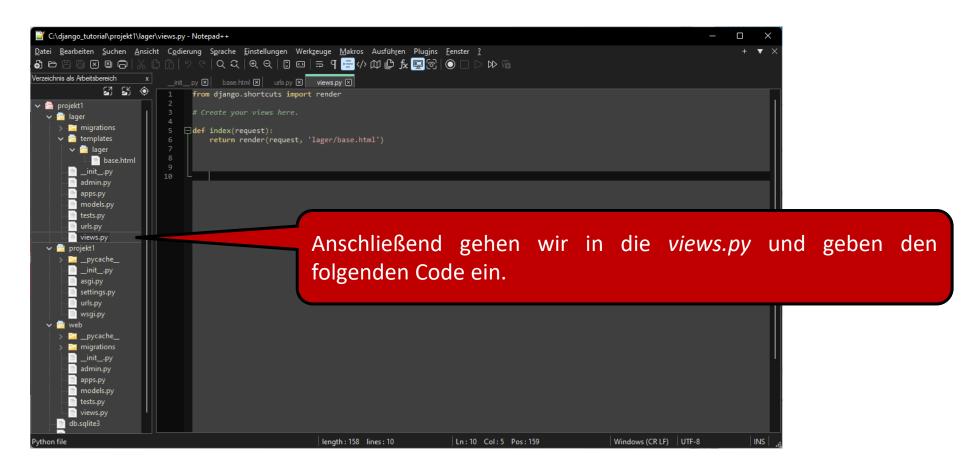


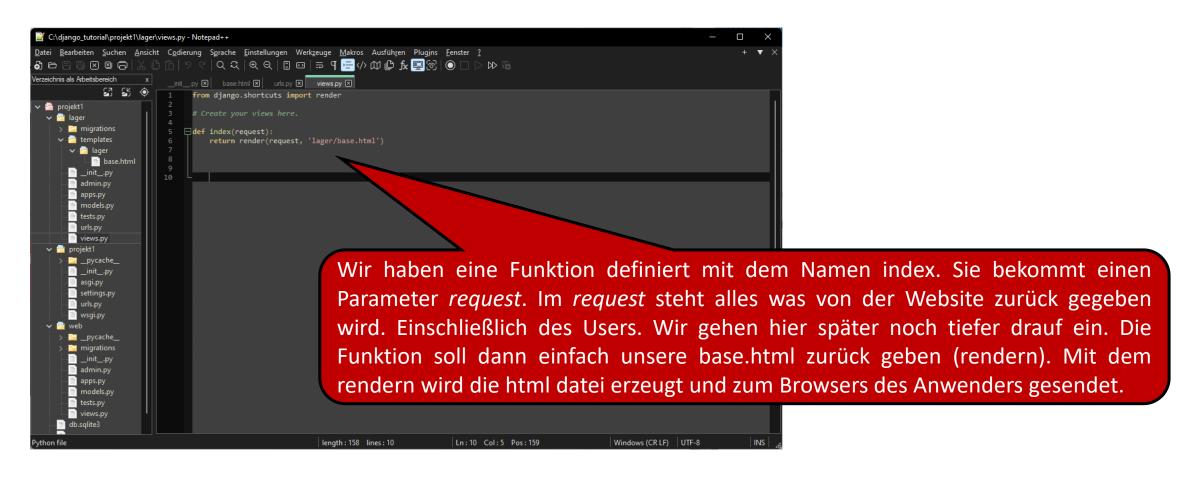


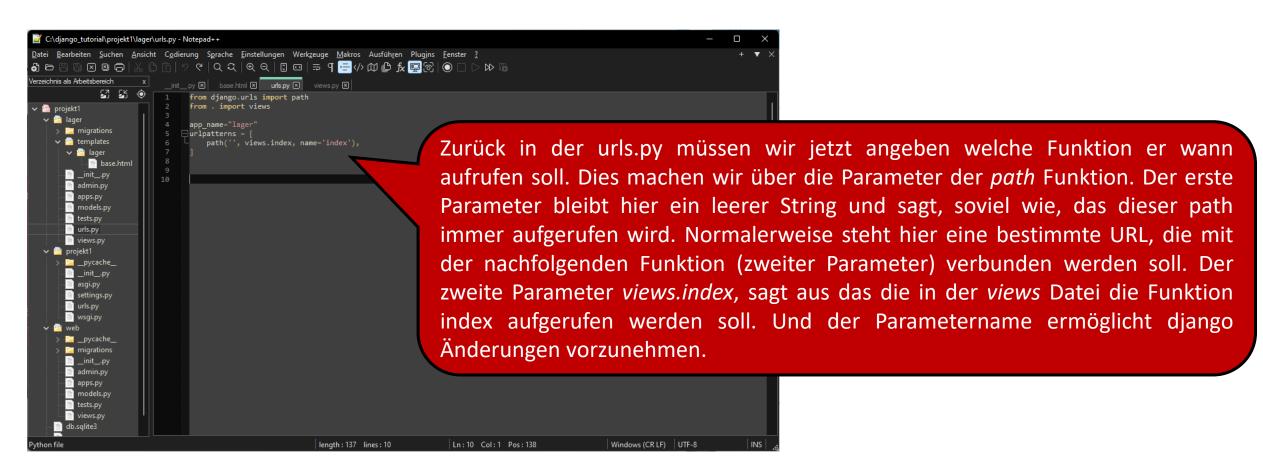


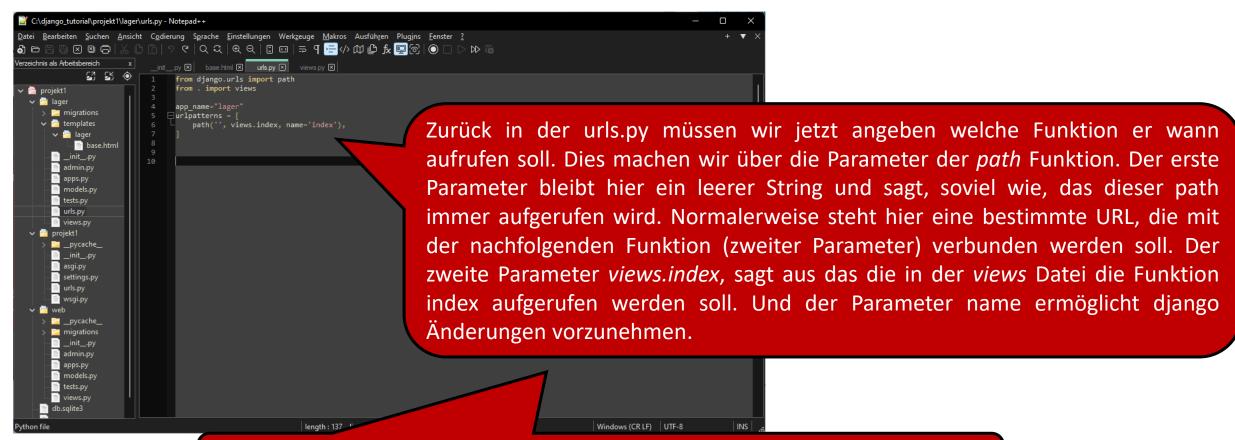












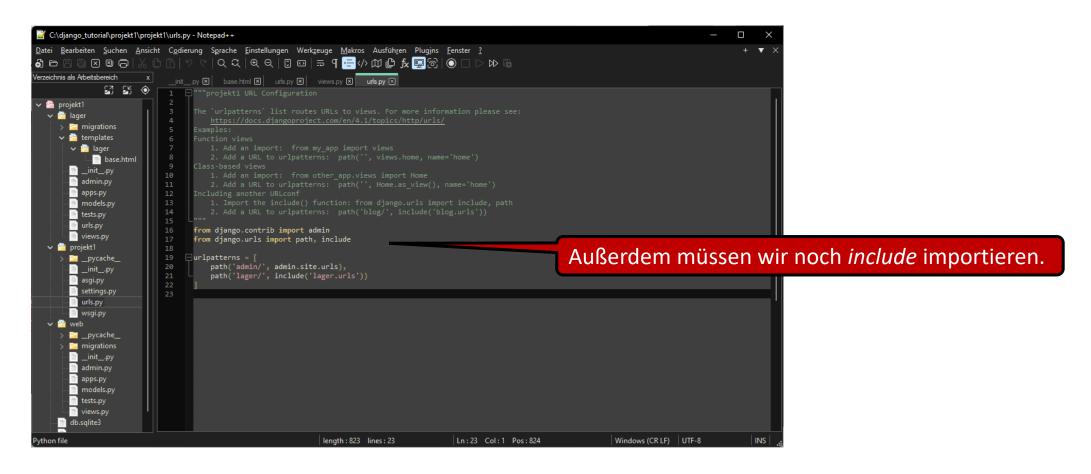
Also wenn der User in der Adresszeile des Browser eine URL (1. Parameter) eingibt, wird die Funktion die als 2. Parameter steht aufgerufen.

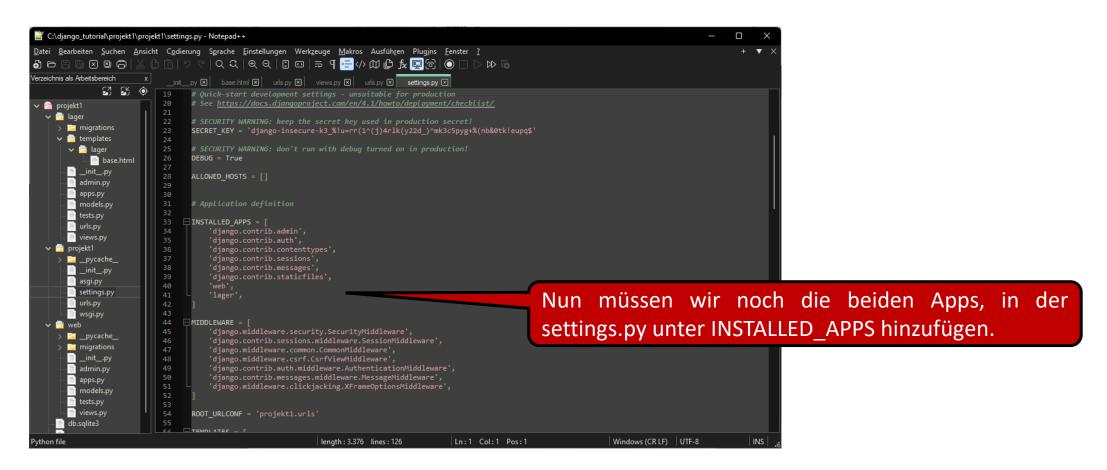


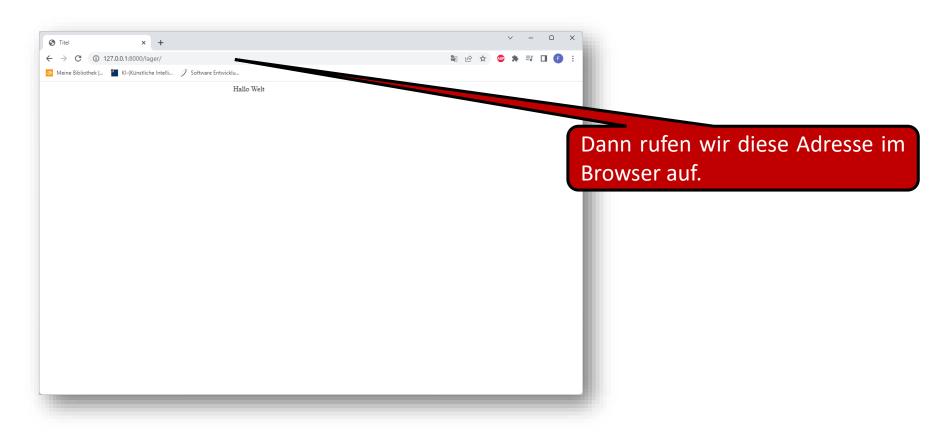
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C:\django_tutorial\projekt1\projekt1\urls.py - Notepad++
<u>D</u>atei <u>B</u>earbeiten <u>S</u>uchen <u>A</u>nsicht C<u>o</u>dierung Sprache <u>E</u>instellungen Werk<u>z</u>euge <u>M</u>akros Ausfüh<u>r</u>en Plug<u>i</u>ns <u>F</u>enster <u>?</u>
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/erzeichnis als Arbeitsbereich
                              __init__py 🗵 base.html 🗵 urls.py 🗵 views.py 🗵 urls.py 🗵
  🔒 projekt1
  🗸 🛅 lager
     init_.py
        admin.py
        apps.py
        models.pv
        tests.py
         urls.py
                                   from django.contrib import admin
                                   from django.urls import path, include
   🗸 📴 projekt1
       pycache
                                 urlpatterns = [
       init_.py
       asgi.py
         urls.py
                                                        Nun müssen wir noch in der Projekt urls.py
        wsgi.py
                                                       auf unsere App urls.py verweisen.
       migrations
        init_.py
        admin.py
        apps.py
        models.py
        tests.py
        views.py
     db.sqlite3
                                                               length: 823 lines: 23
                                                                                             Ln:23 Col:1 Pos:824
                                                                                                                                Windows (CR LF) UTF-8
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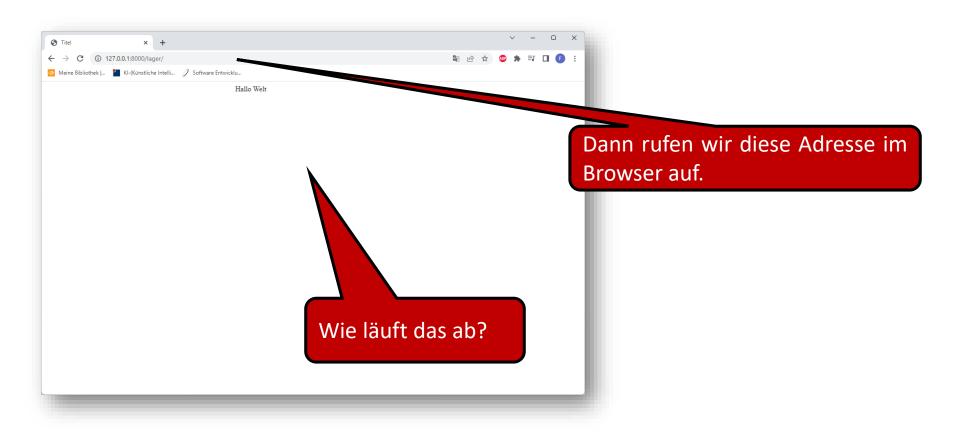
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C:\django_tutorial\projekt1\projekt1\urls.py - Notepad++
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                      [※Bñ|७୯|오리♥오|800|=¶ ∰‹ΛΜΒૠ 및중]◎
Verzeichnis als Arbeitsbereich
                              __init__py 🗵 base.html 🗵 urls.py 🗵 views.py 🗵 urls.py 🗵
                             1 ☐ """projekt1 URL Configuration
  🔒 projekt1
  🗸 🛗 lager
     init_.py
        admin.py
        apps.py
        models.py
        ests.py
         urls.py
                                   from django.contrib import admin
                                    from django.urls import path, include
   🗸 📴 projekt1
       pycache_
                                 urlpatterns = [
        init_.py
                                      path('lager/', include('lager.urls'))
       asgi.py
        settings.py
         urls.py
        wsgi.py
       migrations
        init_.py
                                                                      Dafür fügen wir folgenden path zu den urls
        admin.py
        apps.py
        models.py
                                                                      hinzu.
        tests.py
        views.py
     db.sqlite3
                                                                length: 823 lines: 23
                                                                                              Ln:23 Col:1 Pos:824
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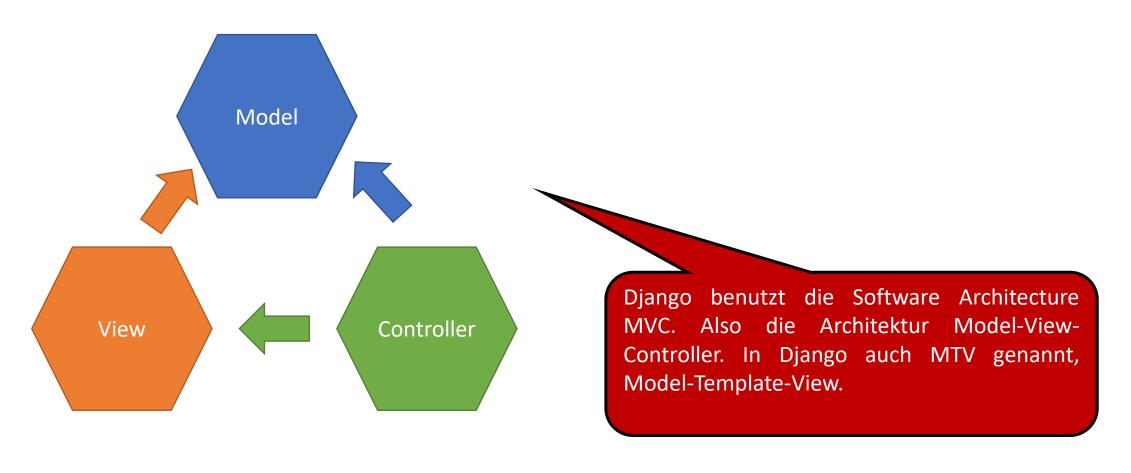






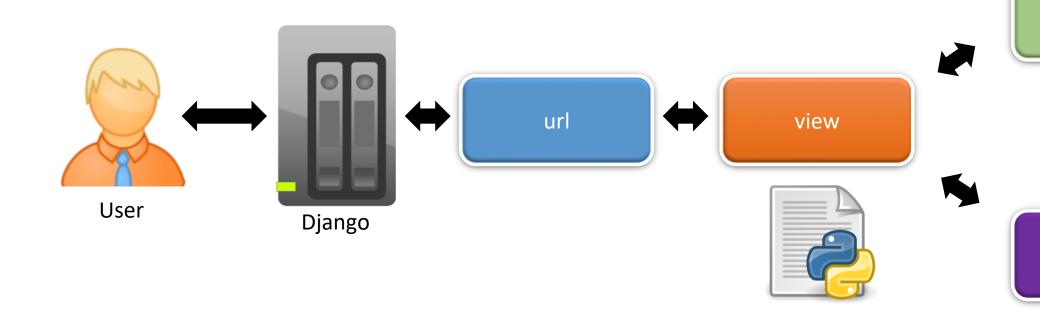








Model

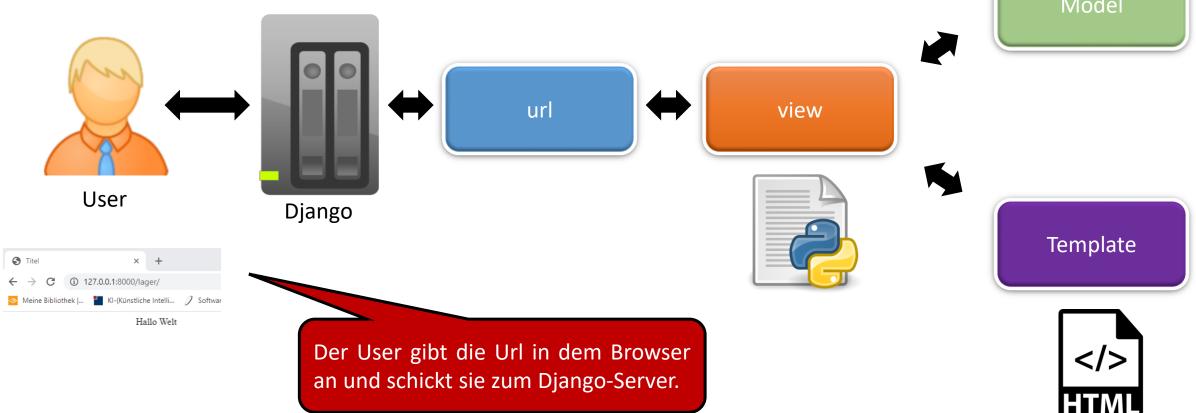


Template

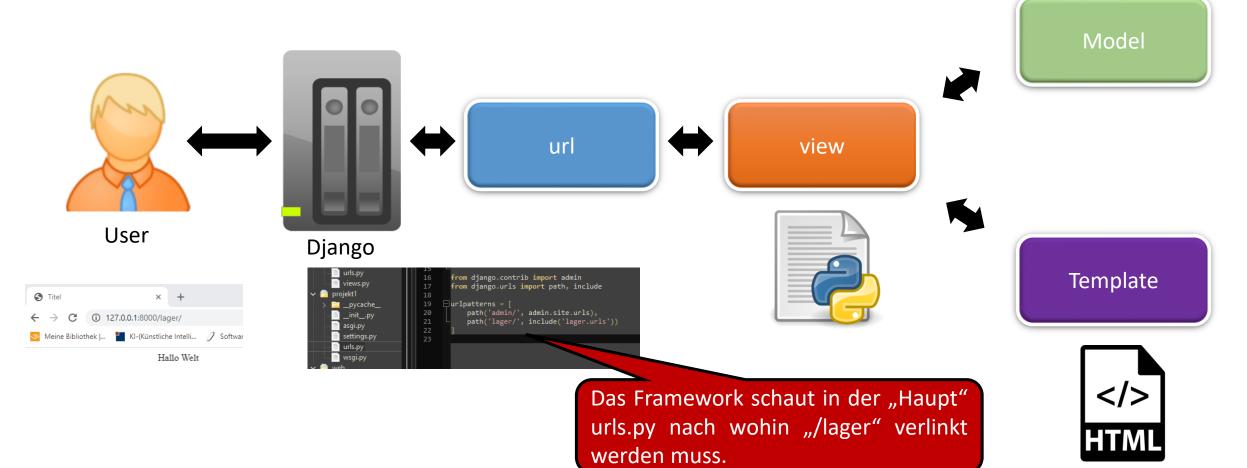








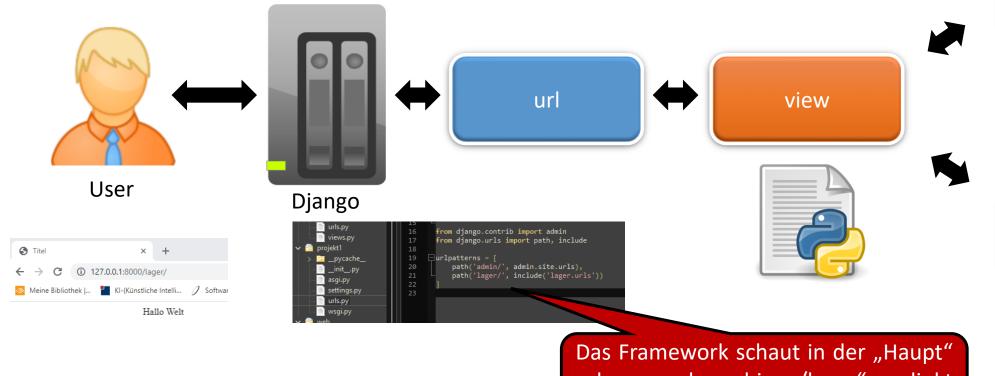








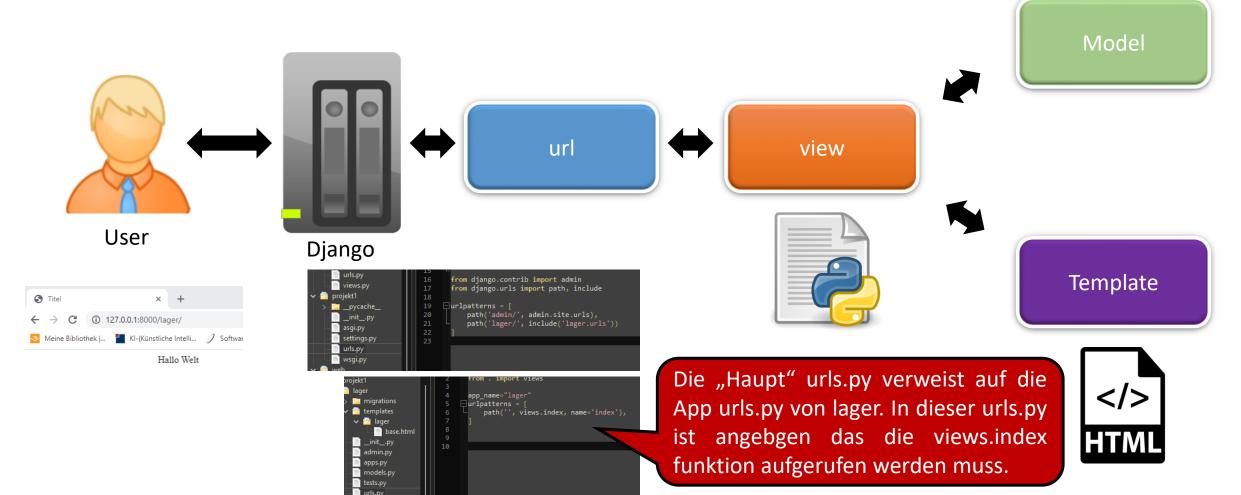
Template



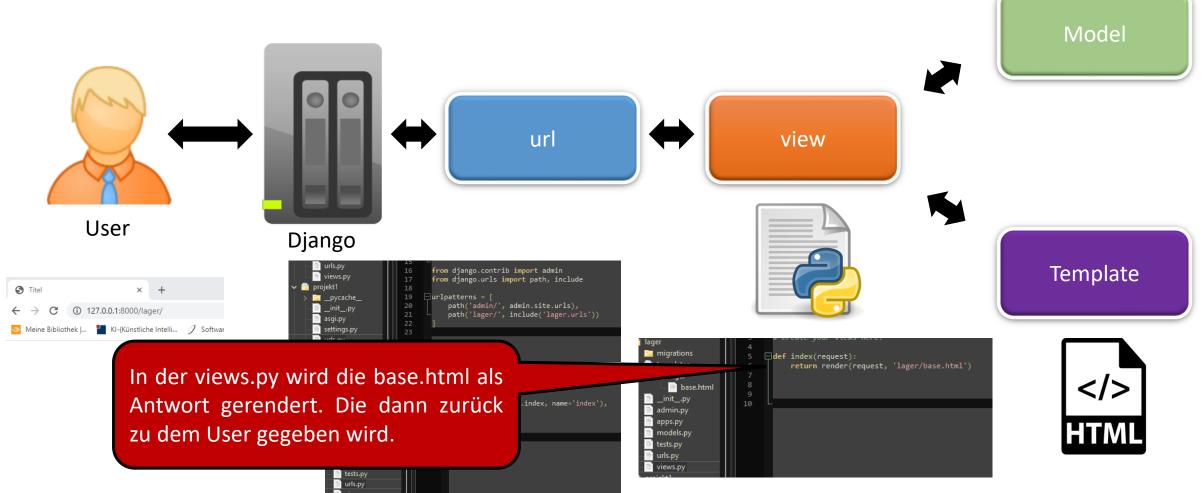
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Das Framework schaut in der "Haupt" urls.py nach wohin "/lager" verlinkt werden muss.



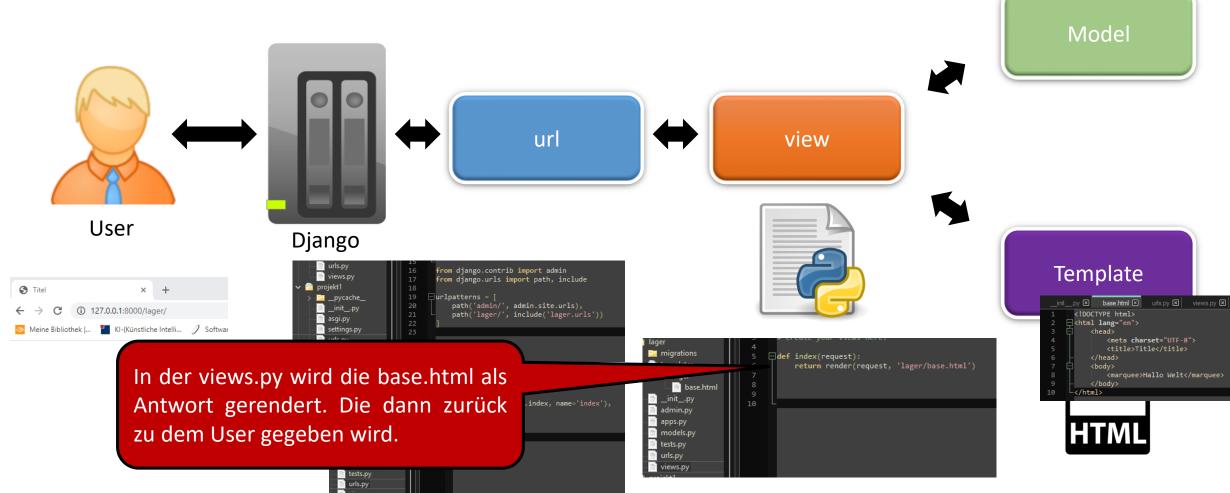






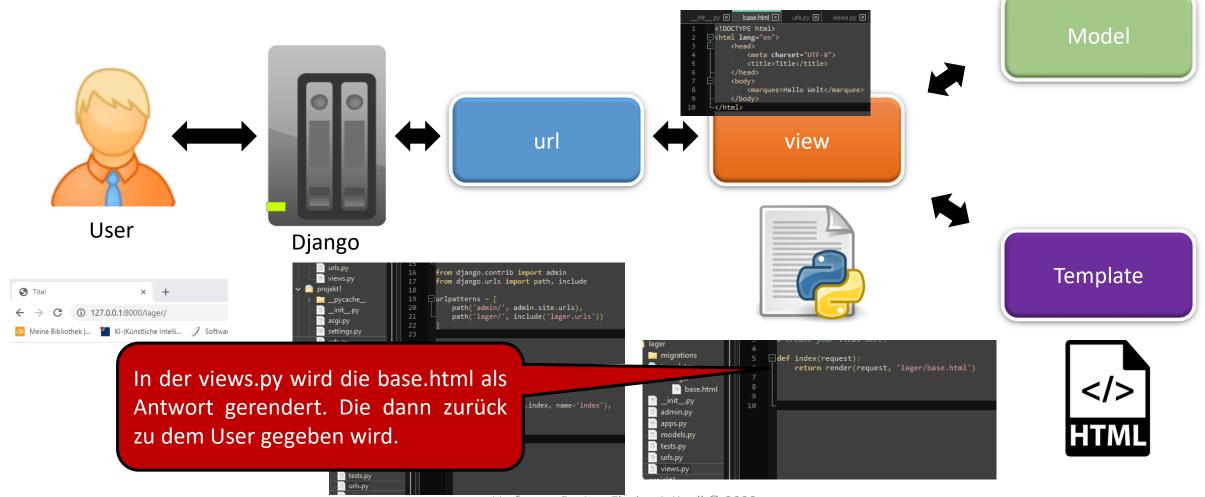
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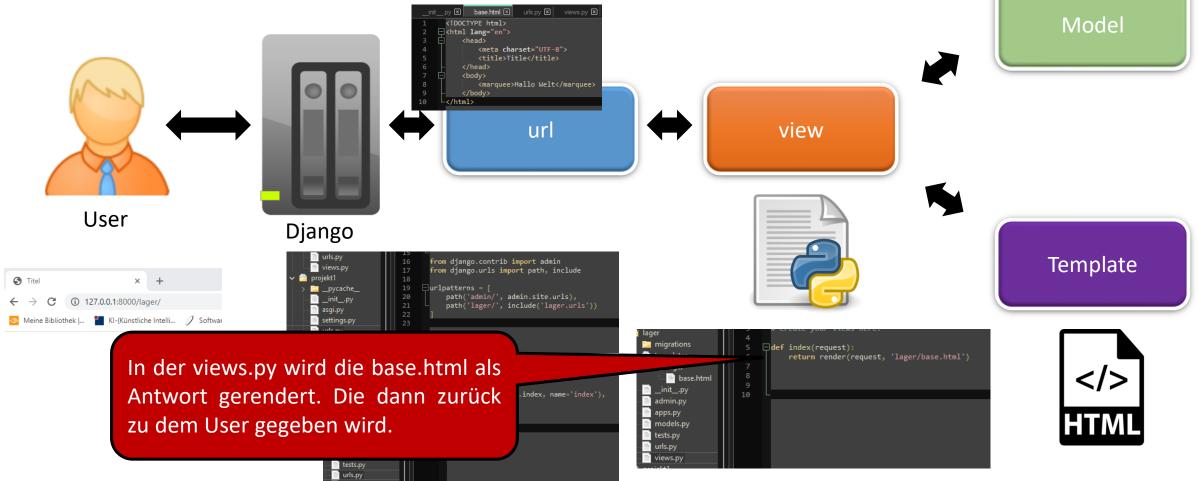






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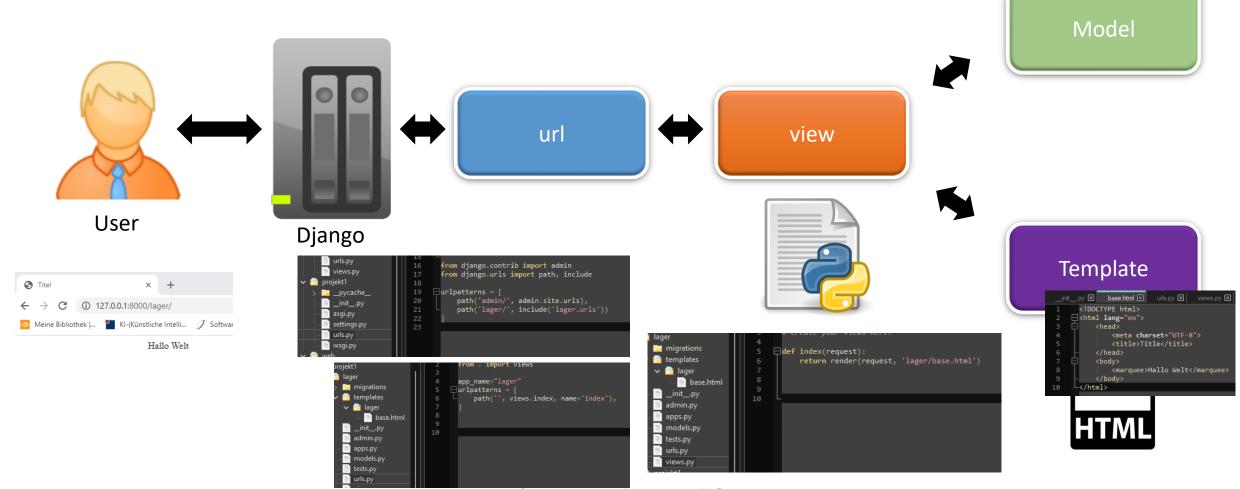




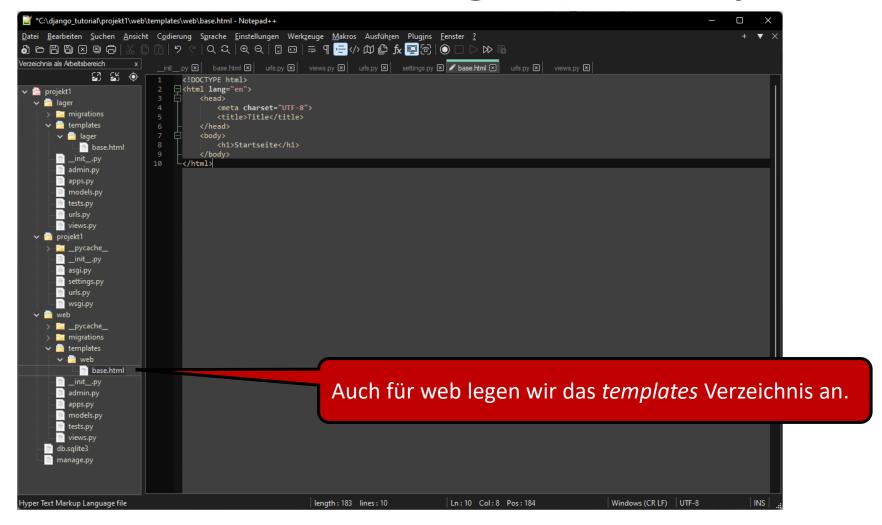


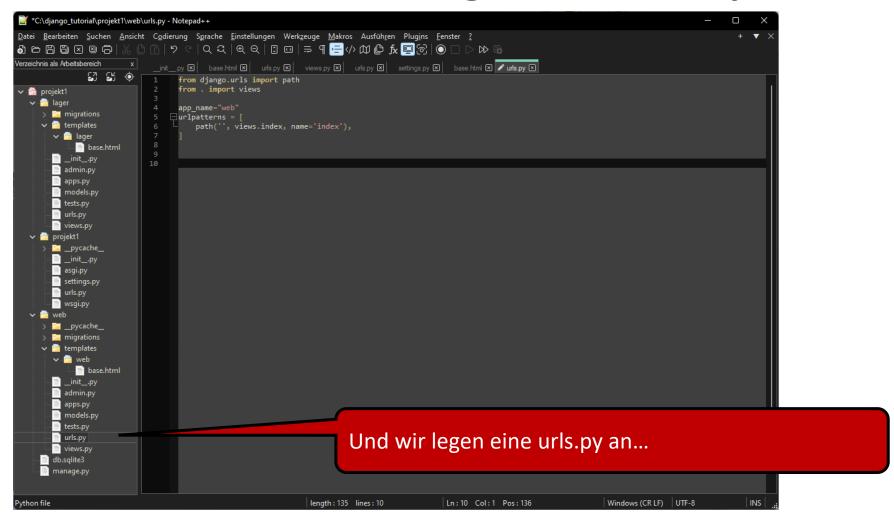
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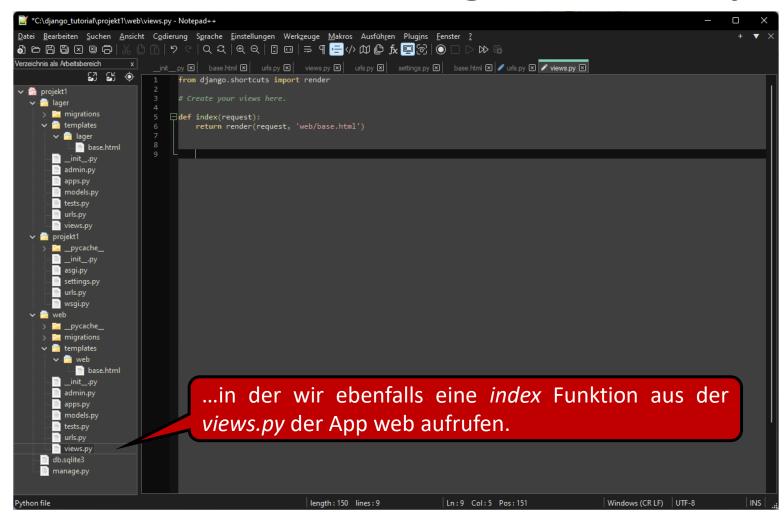




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```
C:\django_tutorial\projekt1\projekt1\urls.py - Notepad++
<u>D</u>atei <u>B</u>earbeiten <u>S</u>uchen <u>A</u>nsicht C<u>o</u>dierung S<u>p</u>rache <u>E</u>instellungen Werk<u>z</u>euge <u>M</u>akros Ausfüh<u>r</u>en Plug<u>i</u>ns <u>F</u>enster <u>?</u>
Verzeichnis als Arbeitsbereich
                             __init__py ⊠ | base.html ⊠ urls.py ⊠ views.py ⊠ urls.py ⊠ settings.py ⊠ base.html ⊠ urls.py ⊠ views.py ⊠
                             1 ☐ """projekt1 URL Configuration

✓ 

Projekt1

                                  The `urlpatterns` list routes URLs to views. For more information please see:
  🗸 📔 lager
       igrations image
     Function views
        🗸 🛅 lager
            base.html
        init_.py
        admin.py
                                  Including another URLconf
        apps.py
        tests.py
        urls.py
                                  from django.contrib import admin
        iews.py
                                  from django.urls import path, include

✓ 
☐ projekt1

       - 📴 __pycache_
                                     path('admin/', admin.site.urls),
        __init__.py
        asgi.py
                                      path('', include('web.urls')),
        settings.py
        urls.py
        wsgi.py
       pycache_
                                                  In der "haupt" urls.py verlinken wir noch die App
       migrations 📜
                                                  urls.py
        🗸 📔 web
            a base.html
        init_.py
        admin.py
        apps.py
        models.py
        tests.py
        urls.py
       iews.py
     db.sqlite3
     manage.py
Python file
                                                              length: 860 lines: 24
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                                                                                                                              Windows (CR LF) UTF-8
```

