DJANGO PROJECT STEPS

1. Download pycharm communication
2. Download python
3. Download xamp
4. **Create virtual environment** : Open pycharm-🡪file🡪newproject🡪(give a name)🡪create
5. **Select interpreter**:file🡪settings🡪project(projectname)🡪select python version on python interprettter
6. **+** 🡪 type ‘Django’ on searchbar 🡪install packages🡪close🡪ok (note:turn on net)
7. **Create project:** terminal🡪**python-admin startproject projectname**🡪cd projectname🡪python-admin startapp userapp(appname)🡪 python-admin startapp adminapp(appname)
8. **Register the apps into the settings of project**(projectname🡪settings.py🡪installed app)
9. **Register the apps into the urls.py of project**

**(eg:** **from django.contrib import admin**

**from django.urls import path,include**

**urlpatterns = [**

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

**path('',include('userapp.urls')),**

**path('',include('adminapp.urls'))**

**]**

)

1. create the separate urls to apps
2. projectnmae🡪rightclick🡪new🡪directory🡪Templates
3. register the templaqtes on the settings.py of project
4. create registration.htm and login .html l in templates
5. create ‘static’ directory
6. write the codes on registration.html and login.html
7. userapp🡪urls.py🡪set the path of reg
8. userapp🡪urls.py🡪set the path of log
9. then run project

**FORM VALIDATION USING JAVASCRIPT**

Two types are internal and external