

# MPOSP

## Medi-Prepare Open Source Project

### My Django Rest Working Environment on Windows PC

by Hans Hendrickx MD PhD

**0.1 Assumptions:** You have installed [Anaconda](#) python 3.x 64-bit version [link](#), [GitKraken](#) 64-bit [link](#) install [GPG](#), [SVCode](#) 64-bit, [PostgreSQL 11](#)([follow instructions](#) in 0.3 and 0.4) [demo view table](#), and signup for [Google](#), Anaconda, GitKraken, [Github link](#), SVCode (all with google if possible). Setup properties for [Django Developers in SVCode](#).

**0.2 Handies:** Handy are the Cheet Sheets for [Python](#), [Anaconda](#), [GitKraken](#), [PostgresQL](#), [Django](#), [pgAdmin](#). If needed adjust for MAC or Linux. To begin, use free packages only! I use [LibreOffice](#) to create my logbooks. I like free packages [FileZilla](#), [InkScape](#), [Gimp](#), [Krita](#), [Screenrec](#), [Movie](#), [Telegram](#) (sends large files easily), [Draw.io](#).

### 0.3 FolderNames

env git	R REST_framework D Django P Python PG PostgreSQL	001
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### 0.4 FileNames

small type	no spaces	short as possible
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**0.5 Postgresql** should be installed with settings (follow for now exact settings as indicated), password: **admin123**

Next > C:\Program Files\PostgreSQL\11 next > all checked next > C:\Program Files\PostgreSQL\11\data next > password for user **postgres** database superuser **admin123 admin123** next > port 5432 next > default? English, United States next >

**0.5 pgADMIN** is installed with postgresql. Setup envrdpg004-database with pgAdmin:

Open pgAdmin (search windows pg and click ENTER) > servers > databases > R-click > create > envRDPG004 > save