

# Prerequisites for the Workshop

- Basic Knowledge of SQL and PostgreSQL Syntaxes
- PostgreSQL setup in a local environment
- Client tool for PostgreSQL (*psql*, *PgAdmin*, *DBeaver*)
- Linux Operating System (*preferably*)
- Some experience on Linux/Bash command
- Internet connection on the PC
- C compiler should be installed on a local machine, for building the extension with Makefile

## Download Links:

- **PostgreSQL:** <https://www.postgresql.org/download/>
- **PgAdmin:** <https://www.pgadmin.org/download/>
- **DBeaver:** <https://dbeaver.io/download/>
- **C compiler:**
  - **Linux:** <https://www.linux.org/threads/installing-c-compiler.48017/>
  - **MacOS:** <https://www.scaler.com/topics/c/install-c-in-mac/>
  - **Windows:**  
<https://www.digitalocean.com/community/tutorials/c-compiler-windows-gcc>

**Note:** psql client should be available with postgres package, if not try the following link:  
<https://www.timescale.com/blog/how-to-install-psql-on-mac-ubuntu-debian-windows>