

## Job evaluation:

Download and install PostgreSQL – 1 hours.

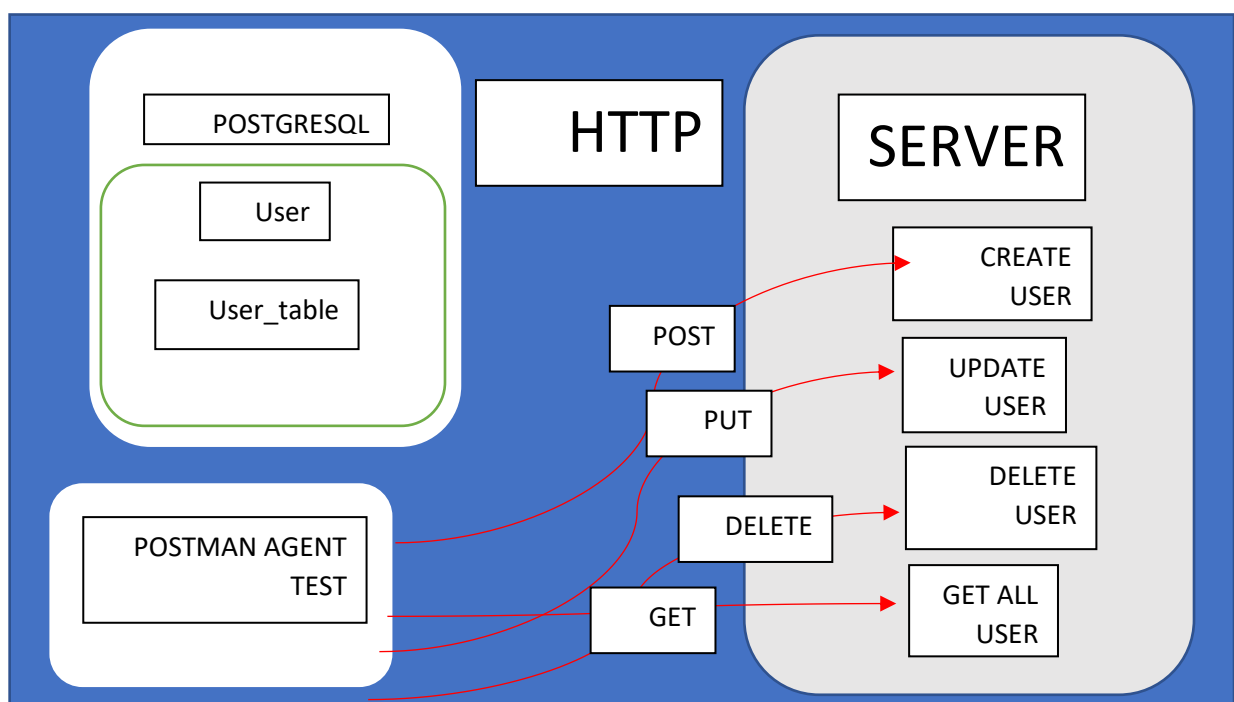
create DB on PostgreSQL and init - 15 min.

Open VsCode and up service that connects to the DB that we opened in the previous section (Server side) – 2.5 hours

- implement middleware (API)
  - 1) POST
  - 2) GRT
  - 3) DELETE
  - 4) PUT
- Need to check through postman agent if all the middleware we made works.

STACK REVIEW – 45 min

## REVIEW



## Comment

**psql -U postgres\_** – open shell Postgres.

**\L** – All Databases in computer.

**\C [database]** – connect to DB.

- Create new database:

```
CREATE DATABASE users;
```

- By **\l** commend we can see the new database call "users"

List of databases						
Name	Owner	Encoding	Collate	Ctype		Access privileges
User	postgres	UTF8	English_United States.1255	English_United States.1255		
netanel	postgres	UTF8	English_United States.1255	English_United States.1255		
postgres	postgres	UTF8	English_United States.1255	English_United States.1255		
template0	postgres	UTF8	English_United States.1255	English_United States.1255		=c/postgres +
template1	postgres	UTF8	English_United States.1255	English_United States.1255		postgres=CTc/postgres +
users	postgres	UTF8	English_United States.1255	English_United States.1255		postgres=CTc/postgres
(6 rows)						

- now I connect to "users" database with **\c users** commend.

- By commend "\dt" can see all relation.
- You can see in a screenshot our table we created.

```
postgres=# SELECT * FROM user_table;  
userid | name | lastname | age | birthdate  
-----+-----+-----+----+-----  
(0 rows)
```