(Duration: **any** - upload to Github by **your account**)
NOTE: If you have any questions, contact me via **liam@s3innovate.com**
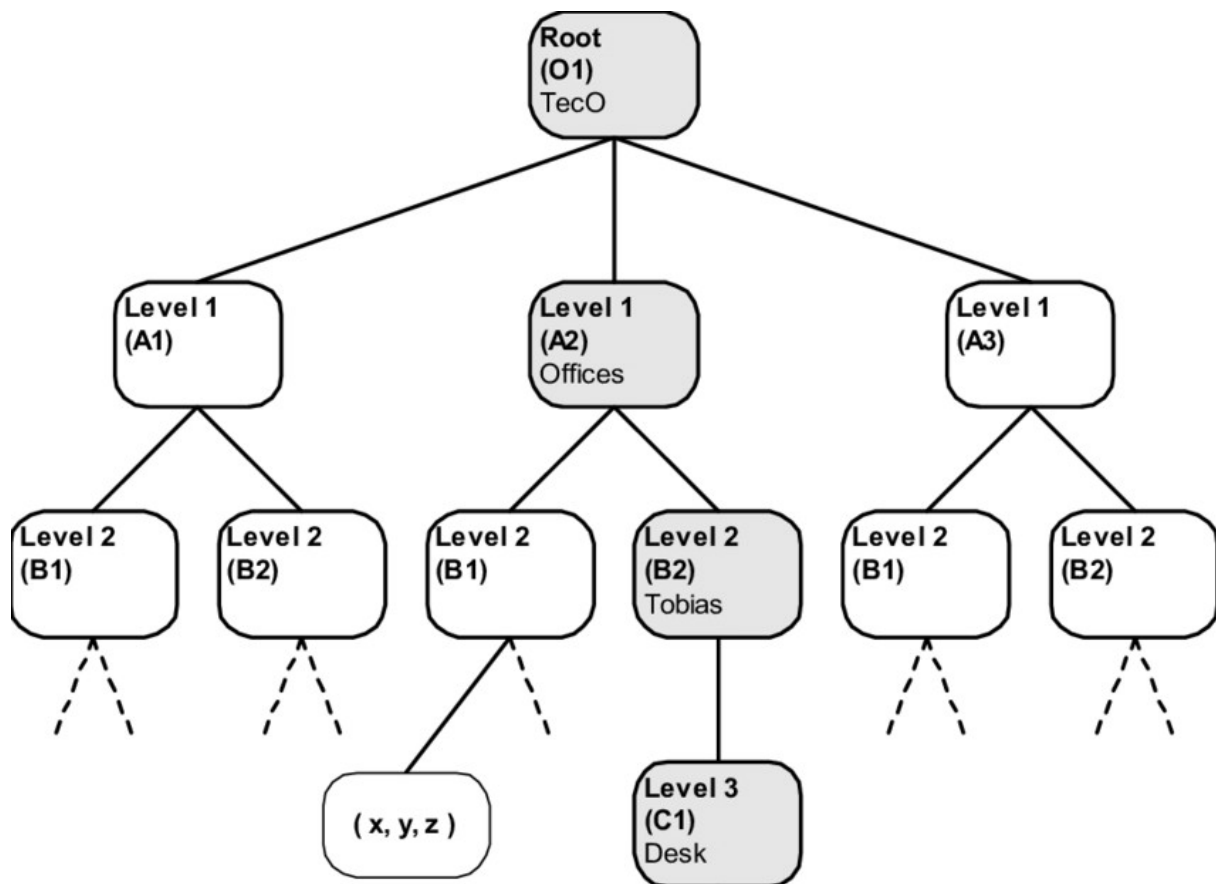
Background: There is an example data in below

Building	Location Name	Location Number	Area
A	Car Park	A-CarPark	80.620 m²
A	Level 1	A-01	100.920 m²
A	Lobby Level1	A-01-Lobby	80.620 m²
A	Master Room	A-01-01	50.110 m²
A	Meeting Room 1	A-01-01-M1	20.110 m²
A	Corridor Level 1	A-01-Corridor	30.200 m²
A	Toilet Level 1	A-01-02	30.200 m²
B	Level 5	B-05	150.000 m²
B	Utility Room	B-05-11	10.200 m²
B	Sanitary Room	B-05-12	12.200 m²
B	Male Toilet	B-05-13	30.200 m²
B	Genset Room	B-05-14	35.200 m²
B	Pantry Level 5	B-05-15	50.200 m²
B	Corridor Level 5	B-05-Corridor	30.000 m²
...	...	...	...

1. Business requirements: Build a simple restful API system (**just Backend, no requires frontend**) to **allow users can create/update/delete locations**.
2. Technical requirements:
   - Database design: have to support **the address location tree** (PostgreSQL require).

Root
(O1)
TecO

Level 1
(A1)

Level 1
(A2)
Offices

Level 1
(A3)

Level 2
(B1)

Level 2
(B2)

Level 2
(B1)

Level 2
(B2)
Tobias

Level 2
(B1)

Level 2
(B2)

(x, y, z)

Level 3
(C1)
Desk

- Build with **NodeJS** (**NestJS** (https://docs.nestjs.com) + **TypeScript)**.
- Validation request
- Handle exception.
- Implement Logging.
- Clean code and documentation for your project.