LMS DATABASE DESIGN DESCRIPTION

Training

training id: serial

training_name: varChar training_provider: varChar training_topic: varChar training_date: date compliance: bool

training_proof: varCar-- url link either to photo of certificate stored in cloudinary or link.

hours: double

elective: bool

<u>User</u>

email: also used as login and primary key for user table

Password: varChar

salt:

is admin: bool -- true will allow user to create and delete users

<u>User_profile</u>

profile_id : serial email : fk to user role : varChar (title) start date: date

profile_pic : varChar- url to pic

cert id: fk to certification status table

Certification status

cert_id : pk train_id :fk compliance_hours elective_hours up_to_date : bool