

table stored off server

userPepper	
PK, FK1	<u>user_id char(50) NOT NULL</u>
	pepper char(50) NOT NULL

userAccount	
PK	<u>user_id int NOT NULL</u>
	username char(50) NOT NULL
	birthDate dateTime NOT NULL

userHash	
PK	<u>hashedUsername char(50) NOT NULL</u>
FK1	username char(50) NOT NULL
FK2	user_id char(50) NOT NULL

<<enumeration>> appRole	
superAdmin	
companyManager	
fascilityManager	
employee	
generalUser	

userProfile	
PK,FK1	<u>hashedUsername char(50) NOT NULL</u>
	firstName char(50) NOT NULL
	lastName char(50) NOT NULL
	backupEmail char(50)
	type: appRole

OTP	
PK	<u>hashedUsername char(50) NOT NULL</u>
	otp : varchar
	salt : varbinary
	timestamp : DateTime

ActiveAccount	
PK,FK1	<u>hashedUsername char(50) NOT NULL</u>
	isActive varchar(10) NOT NULL

