Database Schema

USERS

Variable Name	Variable Type	
userID	str	
email	str	
password	str (idk if we save this or how it works w auth	
providerIDs	lst (strs)	
deviceIDs	str	
deviceNicknames	dict ({deviceID: deviceNickname})	
currentDeviceID	str	
currentProviderID	str	
firstName	str	
timeZone	str	

RECORDINGS

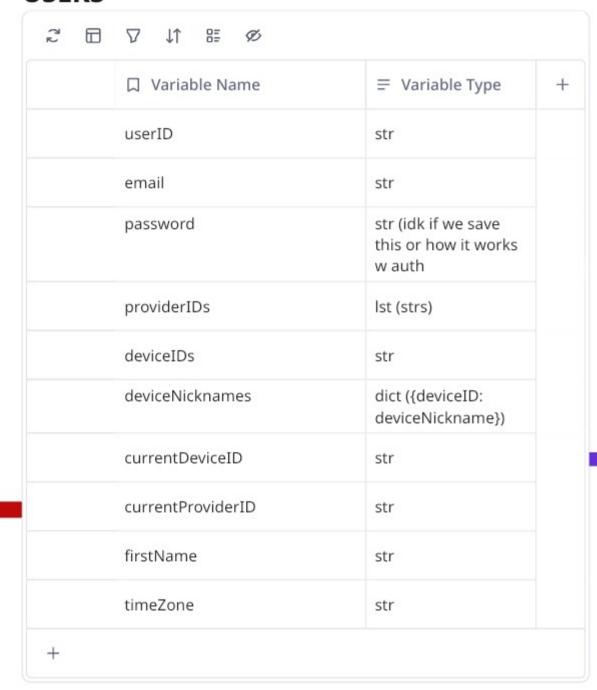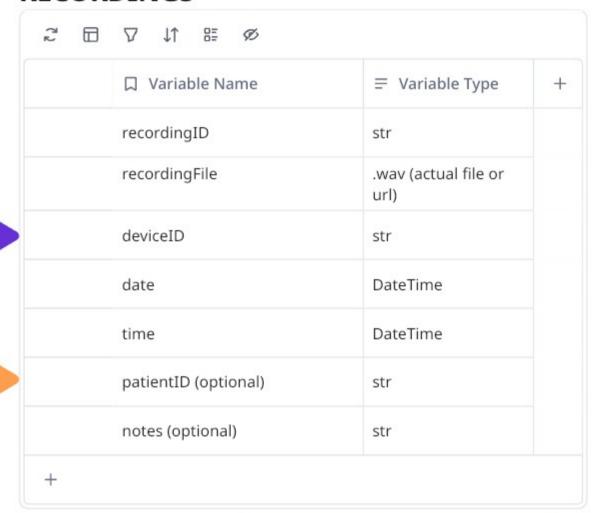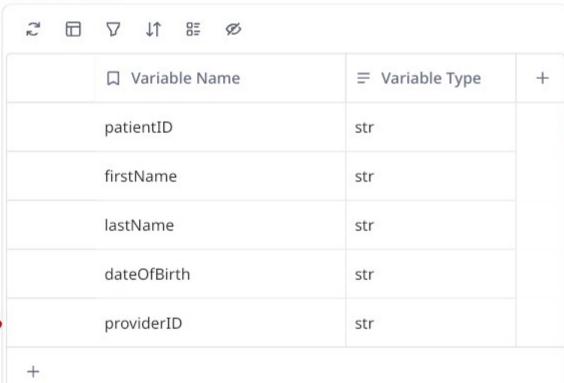| Variable Name	Variable Type	
recordingID	str	
recordingFile	.wav (actual file or url)	
deviceID	str	
date	DateTime	
time	DateTime	
patientID (optional)	str	
notes (optional)	str	

The device will write to this database, which we'll pull from in our backend. It should write all variables except patientID and notes - these are added later

PATIENTS

Variable Name	Variable Type	
patientID	str	
firstName	str	
lastName	str	
dateOfBirth	str	
providerID	str	

PROVIDERS

Variable Name	Variable Type	
providerID	str	
providerName	str	
providerAccessCode	str	