ABTech Exam 2 ERD

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Diagram Key

- Existing table
- Proposed table

Customer

AccountNum	Integer
Email	varchar
LastName	varchar
FirstName	varchar
AccountStatus	char
Phone	varchar
Address1	varchar
Address2	varchar
City	varchar
State	varchar
ZipCode	varchar
Country	varchar

Account Verification

Email	varchar
Password	varchar
2FA	varchar

Health Data

Survey Data

SurveyNum	integer
AccountNum	varchar
SurveyDate	timestamp
Question1	varchar
Question2	varchar
Question3	varchar
Question4	varchar
Question5	varchar

Biometric Data

BiometricID	integer
AccountNum	varchar
Date	timestamp
Weight	integer
BloodPressure	integer
HeartRate	integer
HRV	integer
cgmGlucose	integer

Breath Ketones

BrKetoTestNum	integer
AccountNum	varchar
TestDate	timestamp
AcetoResult	integer
Units	varchar
Question5	varchar
Question5	varchar
Question5	varchar

Bloodspot Data

BSTestNum	integer
AccountNum	varchar
TestDate	timestamp
bhbResult	integer
bhbUnits	varchar
glucoseResult	integer
glucoseUnits	varchar
gkiResult	integer

Intervention Data

Exercise Data

ExLogNum	integer
Date	timestamp
Duration(m)	integer
Intensity	integer

Diet Data

DietLogNum	integer
Date	timestamp
Carbs(g)	Type
Fats(g)	Type
Protein(g)	Type

Medication Data

RxListID	integer
Rx1	varchar
Rx1Dose(mg)	integer
Rx1Frequency	varchar

Supplement Data

SuppListID	integer
Supp1	varchar
SuppDose(mg)	integer
SuppFrequency	varchar