RELATIONAL MODEL

Note: Primary Keys are **Bold and Underlined**, Foreign Keys are represented in ***Bold and Italics.***

YOGA_STUDIO (**Studio-Number**, Studio-Type, Name)

SESSION (**Session-ID**, Date, ***Studio-Number***)
- Foreign Key Studio-Number references to the Primary Key in YOGA_STUDIO table.

LIVESTREAMING_SESSION (***Session-ID***, Streaming-Platform, ***Trainer-ID***)
- Foreign Key Session-ID references to the Primary Key in SESSION table.
- Foreign Key Trainer-ID references to the Primary Key in TRAINER table.

INPERSON_SESSION (***Session-ID, Trainer-ID***)
- Foreign Key Session-ID references to the Primary Key in SESSION table.
- Foreign Key Trainer-ID references to the Primary Key in TRAINER table.

SESSION_ATTENDANCE (***Session-ID, Student-ID***)
- Foreign Key Session-ID references to the Primary Key in SESSION table.
- Foreign Key Student-ID references to the Primary Key in STUDENT table.

TRAINER (**Trainer-ID**, TrainerName, Number-Of-Sessions)

STUDENT (**Student-ID**, StudentName, PhoneNumber, Age, Sex)

TRAINS (***Trainer-ID , Student-ID***)
- Foreign Key Student-ID references to the Primary Key in STUDENT table.
- Foreign Key Trainer-ID references to the Primary Key in TRAINER table.

DIETICIAN (**DID**, DName)

DIET_SUGGESTION (***Student-ID, DID***, Diet-Plan)
- Foreign Key Student-ID references to the Primary Key in STUDENT table.
- Foreign Key DID references to the Primary Key in DIETICIAN table.

CLASS_TYPE (**Form**, Minimum-hours, ***Student-ID***)
- Foreign Key Student-ID references to the Primary Key in STUDENT table.

TRAINER_CLASS (***Trainer-ID, Form***)
- Foreign Key Trainer-ID references to the Primary Key in TRAINER table.
- Foreign Key Form references to the Primary Key in CLASS_TYPE table.

SURVEY (**Survey-Number**, Date, Score, ***Student-ID***)
- Foreign Key Student-ID references to the Primary Key in STUDENT table.

RATING (**RID**, Y-or-N, ***Trainer-ID, Survey-Number***)
- Foreign Key Trainer-ID references to the Primary Key in TRAINER table.
- Foreign Key Survey-Number references to the Primary Key in SURVEY table.

TRAINER_RATING (***Trainer-ID, RID***)
- Foreign Key Trainer-ID references to the Primary Key in TRAINER table.
- Foreign Key RID references to the Primary Key in RATING table.

Note: All Foreign Keys are declared as NOT NULL.