**Student Location database design**

**ERD Diagram**

**A diagram of a computer

Description automatically generated**

-Student can have a One-to-Many Relationship with Location.

A student can have multiple recorded locations over time (1 student to N locations).

-Floors can have a On-to-Many Relationships with room as we can have one floor that has many rooms.

-Students can have many locations at various times , there is a one to many relationship between student and location