Tables:

1. **students**
   * **student\_id (TEXT PRIMARY KEY)**: Unique identifier for each student.
   * **password (TEXT)**: Student's login password.
   * **credits (REAL DEFAULT 0.0)**: Stores the current credit balance of the student. Defaults to 0.0.
2. **check\_in\_out**
   * **student\_id (TEXT)**: Foreign key referencing the student\_id in the students table.
   * **timestamp (DATETIME DEFAULT CURRENT\_TIMESTAMP)**: Date and time of the check-in/out event. Automatically populated with the current timestamp on record creation.
   * **status (TEXT)**: Indicates whether the student is checked in ("In") or checked out ("Out").
3. **credit\_history**
   * **student\_id (TEXT)**: Foreign key referencing the student\_id in the students table.
   * **timestamp (DATETIME DEFAULT CURRENT\_TIMESTAMP)**: Date and time of the credit change. Automatically populated with the current timestamp on record creation.
   * **change (REAL)**: Amount of credit added or deducted. Positive values indicate credit addition, negative values indicate deduction.
   * **reason (TEXT)**: Reason for the credit change. Examples: "Credits Purchased", "Check-in Deduction".

Relationships:

* The students table is the central table with a one-to-many relationship with both check\_in\_out and credit\_history tables.
* A student can have many check-in/out records and credit history entries.
* The student\_id in check\_in\_out and credit\_history tables connects them to the specific student the record belongs to.