Database Table Descriptions

**Employee – Waiter / Waitress / Busboy**

|  |  |
| --- | --- |
| Column | Description |
| PK – Employee ID | A numerical series of numbers that correlates to a specific employee |
| FK - Password | A unique word or phrase usually involving both letters and numbers that correlates to an employee’s account |
| Fname | Variable description relating to the employee’s first name |
| Lname | Variable description relating to the employee’s last name |
| Availability | The time frame in which an employee is able to work |
| HWage | Variable Description relating to the employee’s hourly wage |
| Title | The official title given to the employee |
| Table | Numerical value for the employee’s designated table |

**Customer**

|  |  |
| --- | --- |
| PK - Lname | Variable relating to the customer’s last name |
| Fname | Variable description relating to the customer’s first name |
| PaymentInfo | The stored credit / debit card relating to the paying customer |
| FK - Tab | The sum of each item ordered by the customer |
| Phone | Variable relating to the customer’s identified phone number |

**Cook**

|  |  |
| --- | --- |
| Column | Description |
| PK – Employee ID | A numerical series of numbers that correlates to a specific employee |
| FK - Password | A unique word or phrase usually involving both letters and numbers that correlates to an employee’s account |
| Fname | Variable description relating to the employee’s first name |
| Lname | Variable description relating to the employee’s last name |
| Availability | The time frame in which an employee is able to work |
| HWage | Variable Description relating to the employee’s hourly wage |
| Title | The official title given to the employee |

**Manager**

|  |  |
| --- | --- |
| Column | Description |
| PK – Employee ID | A numerical series of numbers that correlates to a specific employee |
| FK - Password | A unique word or phrase usually involving both letters and numbers that correlates to an employee’s account |
| Fname | Variable description relating to the employee’s first name |
| Lname | Variable description relating to the employee’s last name |
| Availability | The time frame in which an employee is able to work |
| HWage | Variable Description relating to the employee’s hourly wage |
| Title | The official title given to the employee |

**Table**

|  |  |
| --- | --- |
| Column | Description |
| PK - TableNum | Variable relating to the corresponding table’s number |
| Tab | The sum of each item ordered by the customer |

**Archival System**

|  |  |
| --- | --- |
| Column | Description |
| PK – Employee ID | Given the proper clearance, the ID of the employee accessing the system |
| ItemPop | Variable relating to the popularity of a certain menu item |
| Efficiency | The numerical value relating to the cost-dependent efficiency of the restaurant as a whole |
| IndItemSales | Variable relating to the dollar amount in sales of a specific item |
| NetSales | The total sales, in dolllars, of the restaurant as a whole |

**NetSales**

|  |  |
| --- | --- |
| Column | Description |
| PK - ItemName | Variable relating to the official name of the item as cataloged in the system |
| ItemSales | The sales, in dollars, of one or more specified menu items |

**Inventory Tracker**

|  |  |
| --- | --- |
| Column | Description |
| PK – ItemID | The unique identifier given to the cataloged item |
| AmntNeeded | Variable relating to the detailed amount of an item that is low in inventory |
| PricePerUnit | The dollar value given to single quantity of cataloged item |
| Qty | Variable relating to the current amount of a specified item in inventory |

**Ordering System**

|  |  |
| --- | --- |
| Column | Description |
| PK – Employee ID | Given the proper clearance, the ID of the employee accessing the system |
| ItemName | Variable relating to the official name of the item as cataloged in the system |
| Qty | Variable relating to amount of a specified item the customer has ordered, given the item is available. |
| Tab | The sum of each item ordered by the customer |