Project Participants:
Kwabena Boapea

Title:
Parking machine database

Executive Summary:
This database is for tracking and monitoring how much money goes in and out of a machine. The database tracks the employee associated with the transaction.

Initial Features:
- Tracks machine and employee's transaction
- Track the dollar amount add and emptied.
- Track the amount of money in each machine.

Entities:
- **Machines**
  - Machine name (varchar)
  - Location of machine (varchar)
- **Vault**
  - Date added (date)
  - One dollar (int)
  - Two dollars (int)
  - Five dollars (int)
  - Ten dollars (int)
  - Twenty dollars (int)
  - Fifty dollars (int)
  - One hundred dollars (int)
  - Pennies(decimal)
  - Nickels(decimal)
  - Dimes(decimal)
  - Quarters(decimal)
  - Half dollars (decimal)
  - Dollar coins (int)
  - Total amount (decimal)
- **Employees**
  - Employee name (varchar)
  - Employee ID (int)
- **Vault transaction**
  - date (date)
  - amount emptied (decimal)
  - amount filled (decimal)