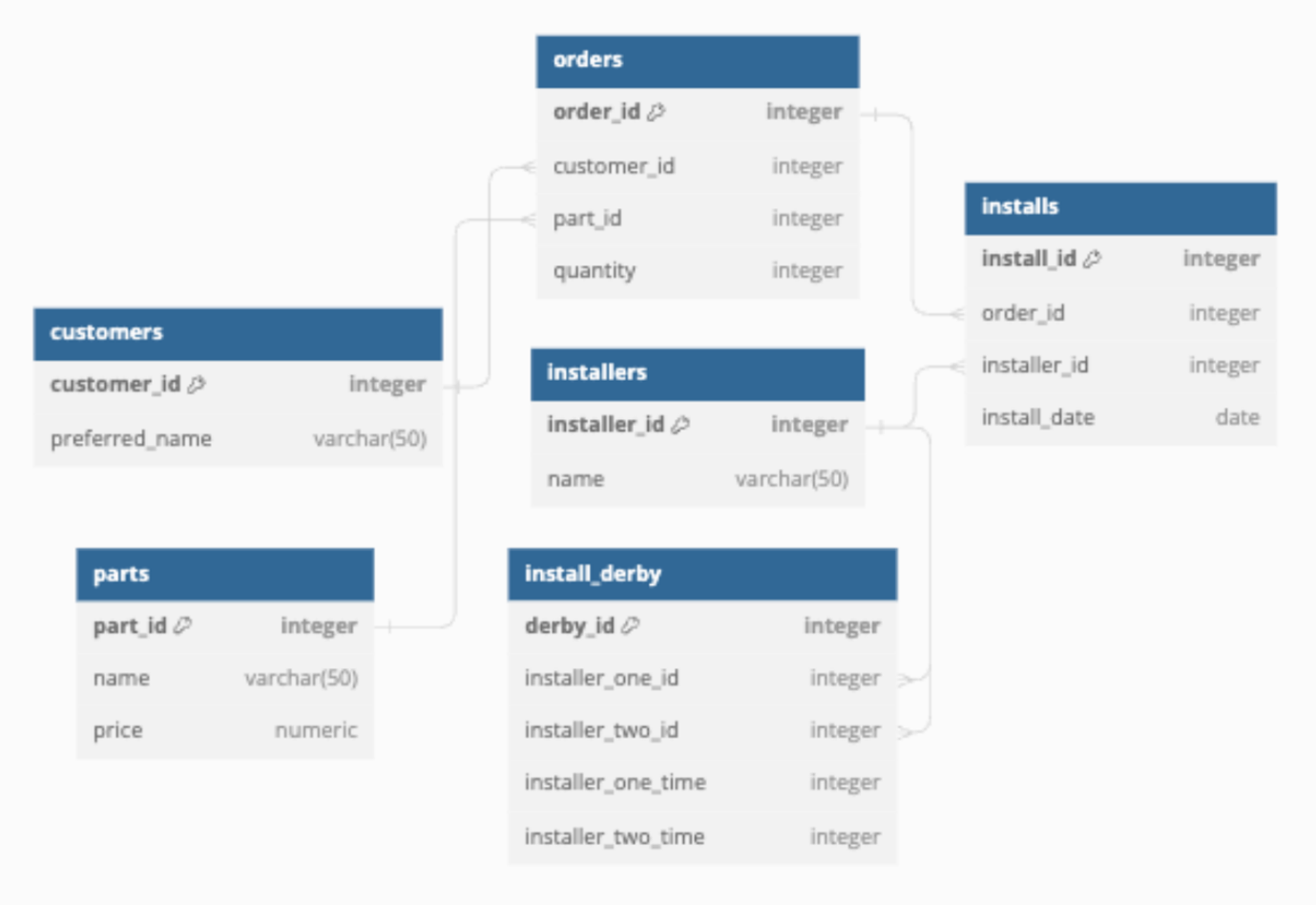
**Revroll Database.**

**Entity Relationship Diagram (ERD)**



**Data Dictionary**

* **customers**: customer details
  + **customer\_id**: unique customer ID (key, integer)
  + **preferred\_name**: name preferred by the customer (varchar(50))
* **installers**: information about installers
  + **installer\_id**: unique installer ID (key, integer)
  + **name**: name of the installer (varchar(50))
* **installs**: records of installations
  + **install\_id**: unique install ID (key, integer)
  + **order\_id**: ID of the order (integer)
  + **installer\_id**: ID of the installer (integer)
  + **install\_date**: date of installation (date)
* **orders**: details of customer orders
  + **order\_id**: unique order ID (key, integer)
  + **customer\_id**: ID of the customer (integer)
  + **part\_id**: ID of the part ordered (integer)
  + **quantity**: number of parts ordered (integer)
* **parts**: information about parts
  + **part\_id**: unique part ID (key, integer)
  + **name**: name of the part (varchar(50))
  + **price**: price of the part (numeric)
* **install\_derby**: records of installer competitions
  + **derby\_id**: unique derby ID (key, integer)
  + **installer\_one\_id**: ID of the first installer (integer)
  + **installer\_two\_id**: ID of the second installer (integer)
  + **installer\_one\_time**: time taken by the first installer (integer)
  + **installer\_two\_time**: time taken by the second installer (integer)