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COMP 5160

ALDOT Database: Geotechnical Info.

**Classes:**

* Project
* Experiment
* Person
* Mission
* Vehicle
* Equipment
* Borehole
* Soil Layer
* Zip Code Region
* Bank
* Account

**Subclasses:**

* Employee (from Person)
* Civil Engineer (from Employee)
* Field Operator (from Employee)
* Computer Science (from Employee)

**Attributes:**

* Project:
  + project\_id (Primary Key)
  + title
  + start\_date
  + end\_date
  + creation\_date
* Experiments:
  + experiment\_id (Primary Key)
  + title
  + start\_date
  + end\_date
  + organization\_name
  + organization\_address (street, city, state, zip)
* Person:
  + ssn (Primary Key)
  + last\_name
  + middle\_name
  + first\_name
  + address (street, city, state, zip)
  + phone
  + join\_date
  + email
* Mission:
  + mission\_id (Primary Key)
  + title
  + start\_date
  + end\_date
  + num\_employees
* Vehicle:
  + vin (Primary Key)
  + price
  + administrator
* Equipment: