

Phase 2 EER to Relational Mapping | CS 6400 - Spring 2023 | Team 098

Household

<u>Email</u>	Square Footage	Home Type	Cooling Thermostat Setting	Heating Thermostat Setting	Postal Code Number
--------------	----------------	-----------	----------------------------	----------------------------	--------------------

Utilities

<u>Email</u>	Utilities
--------------	-----------

Postal Code

<u>Postal code number</u>	City	State	Latitude	Longitude
---------------------------	------	-------	----------	-----------

Appliance

<u>Email</u>	<u>App_Order #</u>	ApplianceType	Manufacturer	Model Name
--------------	--------------------	---------------	--------------	------------

ApplianceType

<u>TypeName</u>

Manufacturer

<u>Manufacturer name</u>

Power Generator type

<u>TypeName</u>

Power Generator

<u>Email</u>	<u>Pg_order#</u>	Generation type	Average Kwh	Battery Storage
--------------	------------------	-----------------	-------------	-----------------

Water Heater

<u>Email</u>	<u>App_order#</u>	Capacity	Temperature Setting	BTU Rating	Energy Source
--------------	-------------------	----------	---------------------	------------	---------------

Air Conditioner

<u>Email</u>	<u>App_order#</u>	Energy Efficiency Ration
--------------	-------------------	--------------------------

Heater

<u>Email</u>	<u>App_order#</u>	Energy Source
--------------	-------------------	---------------

Heat Pump

<u>Email</u>	<u>App_order#</u>	Seasonal Energy Efficiency Ratio	Heating Seasonal Performance Factor
--------------	-------------------	----------------------------------	-------------------------------------