

employees			
Field	Data Type	Description	Example Data
id (PK)	INTEGER	The ID for this table (auto-increment)	2
first_name*	STRING	The first name of the employee	Alex
last_name*	STRING	The last name of the employee	Heimann
ssn*	STRING	The employee's social security number, 9 digits long	023649320
date_of_birth*	DATE	Date of employee's birth	1993-01-25
phone*	STRING	The employee's primary phone number, ten digits long	4122688211
role*	INTEGER	An enum representing role. Mapping as follows: employee, 1; manager, 2; admin, 3}	1
active	BOOLEAN	1 if active; 0 otherwise; should default to active.	1

stores			
Field	Data Type	Description	Example Data
id (PK)	INTEGER	The ID for this table (auto-increment)	2
name*	STRING	The name of the store; must be unique	CMU
street*	STRING	The street address of the store	5001 Forbes Ave
city*	STRING	The city or township the store is located in	Pittsburgh
state	STRING	The postal abbreviation of the store's state; default is 'PA'	PA
zip	STRING	Zip code of the store	15213
phone	STRING	The store's phone number, ten digits long	4122683259
active	BOOLEAN	1 if active; 0 otherwise; should default to active.	1

\* Indicates a non-key attribute that is required. All primary and foreign keys are required.

assignments			
Field	Data Type	Description	Example Data
id (PK)	INTEGER	The ID for this table (auto-increment)	2
store_id (FK)	INTEGER	The ID of the store associated with this assignment	3
employee_id (FK)	INTEGER	The ID of the employee associated w/ assignment	5
start_date*	DATE	The date the assignment began	2020-01-01
end_date	DATE	The date the assignment was terminated	2020-01-31