

tableName	columnName	key	columnDescription	dataType	
sensor	pressureVal	FALSE	pressure value # (from 0-1000)	numeric	
sensor	timePressed	TRUE	time sensor is squeezed	timestamp with time zone (time of day)	
sensor	datePressed	TRUE	date sensor is squeezed	date (no time of day)	
sensor	lengthPressed	FALSE	length of time sensor is squeezed for using some pressure	numeric by seconds	
alternateVariables	buttonMessage	TRUE	message written on the pressure button that day	text/varchar (n)	
alternateVariables	outsideTemp	FALSE	outside temperature	numeric in Farenheight	
alternateVariables	location	FALSE	location sensor is placed in	varchar (n)	
alternateVariables	finals	FALSE	days away from last week of term/finals	numeric	
	<b>Project Overview:</b>				
	For my sensor data collecting project I am planning to use my Force Sensitive Resistor sensor (FSR)				
	to collect data on the number of times, pressure exerted, time of day, time of year, outside temperature,				
	location of sensor and message instructed on sensor button to determine if there is any relationship between				
	stress levels and how hard people push on a public pressure button.				
	I will be attaching my FSR to a hidden power source and building a button holder around it with a rotating				
	message on top, instructing passersby to either push, press, hit or 'try' the pressure button.				
	My hypothesis is that one of the variables being collected by the sensor will have an impact on the level				
	of pressure being used to push or squeeze this sensor.				