Table Name	Attribute Name	Contents	Type	Required	PK or FK	FK Referenced Table
payroll_periods	payroll_period_id	Payroll cutoff ID	INT	Y	PK	
	start_date	Start date of cutoff	DATE	Y		
	end_date	End date of cutoff	DATE	Y		
users	user_id	Account ID	INT	Y	PK	
	bank_account_number	Bank account ID	CHAR	Y		
	email	Email	VARCHAR(80)	Y		
	name	Full name	VARCHAR	Y		
	rate	Contract pay rate	NUMBER(8, 2)	Y		
payroll_items	payroll_item_id	Payroll entry ID (a single account's entry for a certain cutoff)	INT	Y	PK	
	payroll_period_id	Payroll cutoff ID	INT	Y	FK	payroll_periods
	user_id	Account ID	INT	Y	FK	users
additions	addition_id	Addition description ID	INT	Y	PK	
	name	Addition name	VARCHAR	Y		
	descrpition	Addition description	VARCHAR	Y		
deductions	deduction_id	Deduction description ID	INT	Y	PK	
	name	Deduction name	VARCHAR	Y		
	descrpition	Deduction description	VARCHAR	Y		
addition_items	addition_item_id	Addition instance ID (an addition applied to an entry)	INT	Y	PK	
	payroll_item_id	Payroll entry ID	INT	Y	FK	payroll_items
	addition_id	Addition description ID	INT	Y	FK	additions
	amount	Addition amount	NUMBER(8, 2)	Y		
deduction_items	deduction_item_id	Deduction instance ID (a deduction applied to an entry)	INT	Y	PK	
	payroll_Item_id	Payroll entry ID	INT	Y	FK	payroll_items
	deduction_id	Deduction description ID	INT	Y	FK	deductions
	amount	Deduction amount	NUMBER(8, 2)	Y		
variables	variable_id	Variable description ID (variables in calculations, like hours rendered)	INT	Y	PK	
	name	Variable name	VARCHAR	Y		
	description	Variable description	VARCHAR	Y		
addition_variables	addition_variable_id	Variable instance ID (for addition instances)	INT	Y	PK	
	addition_item_id	Addition instance ID	INT	Y	FK	addition_items
	variable_id	Variable description ID	INT	Y	FK	variables
	value	Variable value	NUMBER(8, 2)	Y		