

Darling Oscanoa - Assignment2:
Prompt 3

Type 1 SCD: Overwrite
model

Type 2 SCD: adds a new row for
the new value and maintains the
existing row for historical and
reporting purposes

customer_address		
customer_id	FK	
address_line1		
address_line2		
city		
state		
zip code		
address_id	PK	

customer_address		
customer_id	FK	
address_line1		
address_line2		
city		
state		
zip code		
address_id	PK	
start_date		
end_date		
is_current		



Darling Oscanoa - Assignment2:
Prompt 1 and Prompt 2

customer		
customer_id	PK	
customer_first_name		
customer_last_name		
customer_email		
customer_phone		

order		
order_id	PK	
customer_id	FK	
market_date	FK	
employee_id	FK	
total_amount		

sales		
sale_id	PK	
order_id	FK	
book_id	FK	
quantity		
sale_price		

market_book_dates		
market_date	PK	
market_day		
market_week		
market_year		

employee		
employee_id	PK	
employee_first_name		
employee_last_name		
employee_position		

book		
book_id	PK	
title		
author		
genre		
price		
ISBN		
stock_quantity		

employee_shift		
shift_id	PK	
employee_id	FK	
shift_date	FK	
shift_type		

shift_type can have values
morning or evening