

Entity Relationship Diagram

Invoices Table – invoicestb

<u>invoice_id</u>
customer_id
shipvia_id
terms_id
payment_id
date
total_amount

Customer Information Table – customerstb

<u>customer_id</u>
customer_firstname
customer_lastname
customer_email
customer_phone
customer_street
customer_city
customer_province
customer_country
customer_postalcode
customer_password

Ship Via Information - shipviastb

<u>shipvia_id</u>
ship_method
ship_detail
ship_estimatearrivetime

Terms - termstb

<u>term_id</u>
term item

Line Item Table – lineitemstb

<u>lineitem_id</u>
invoice_id
book_isbn
quantity
unit_price
line_total

Book Categories Table – categoriestb

<u>category_id</u>
category name

Payment Table - paymentstb

<u>payment_id</u>
cardtype_id
card_number
expire date

Book Detail Table – bookstb

<u>book_isbn</u>
category_id
author_id
book_name
book_price
book_picture
book_description

Card Type Table - cardtypestb

<u>cardtype_id</u>
card_name
card_description

Order History Table – historytb

<u>history_id</u>
lineitem id

Book Author Table - authortb

<u>author_id</u>
author_name
author_decription

