

### METADATA CONCERNING ATTRIBUTES

Attribute Name	Alias	Description	Data Type	Length	Decimal Places
Author_First_Name	None	The author's first name	VARCHAR	25	NA
Author_Middle_Name	None	The author's middle name	VARCHAR	25	NA
Author_Last_Name	None	The author's last name	VARCHAR	25	NA
Book_Author_ID	None	The unique identifier for a book written by a specific author	INT	10	NA
Book_Claimed_Date	None	The date when an unsold book is claimed by the student as a seller	TIMESTAMP	NA	NA
Book_Distributed_Date	None	The date when an unsold and unclaimed book is sold to a distributor	TIMESTAMP	NA	NA
Book_Distributed_Price	None	The price at which an unsold and unclaimed book is sold to a distributor	Decimal	7	2
Book_Edition	None	The edition of the book	VARCHAR	12	NA
Book_ISBN	None	The unique identifier for a book listed for a course in a specific department	VARCHAR	15	NA
Book_Sold_CheckID	None	The unique identifier for the check to be handed over to the student as a seller	VARCHAR	15	NA
Book_Sold_Date	None	The date when a book is sold by the student as a seller	TIMESTAMP	NA	NA
Book_Sold_Price	None	The price at which the book is sold to the student as a seller	Decimal	7	2
Book_Title	None	The title /name of the book	VARCHAR	50	NA

<b>Buyer_Stu_ID</b>	None	The unique identifier for the student as a Buyer	INT	11	NA
<b>Claimed_Book_ID</b>	None	The unique identifier for the claimed book	INT	10	NA
<b>Course_Begin_Date</b>	None	The date when the course begins	Date	NA	NA
<b>Course_End_Date</b>	None	The date when the course ends	Date	NA	NA
<b>Course_Number</b>	None	The unique identifier of the course which lists the book.	VARCHAR	8	NA
<b>Course_Name</b>	None	The name of the course.	VARCHAR	20	NA
<b>Distributor_City</b>	None	The city in which the distributor's office.	VARCHAR	20	NA
<b>Distributor_ID</b>	None	The unique identifier for the distributor who buys an unsold and unclaimed book	INT	10	NA
<b>Distributor_Name</b>	None	The distributor's name	VARCHAR	30	NA
<b>Distributor_State</b>	None	The state in which the distributor's office	CHAR	2	NA
<b>Distributor_Street</b>	None	The street where the distributor's office	VARCHAR	35	NA
<b>Distributor_Zip</b>	None	The zip code where the distributor's office	VARCHAR	5	NA
<b>Submission_Date</b>	None	The date on which the book was submitted in the inventory	TIMESTAMP	NA	NA
<b>Book_ID</b>	None	The unique identifier of a specific copy of the book in the inventory	INT	10	NA
<b>Stack_Location</b>	None	The stack location where a particular book is stored in the inventory	VARCHAR	15	NA
<b>Book_Type</b>	None	The information to determine whether the book is sold, claimed or unclaimed (sold to distributor).	VARCHAR	10	NA
<b>Prof_Email</b>	None	The professor's email address	VARCHAR	25	NA
<b>Prof_First_Name</b>	None	The professor's first name	VARCHAR	20	NA
<b>Prof_ID</b>	None	The unique identifier for a professor	INT	10	NA

<b>Prof_Last_Name</b>	None	The professor's first name	VARCHAR	20	NA
<b>Prof_Middle_Name</b>	None	The professor's middle name.	VARCHAR	20	NA
<b>Prof_Phone</b>	None	The professor's contact number.	VARCHAR	15	NA
<b>Seller_Stu_ID</b>	None	The unique identifier for the student as a seller.	INT	10	NA
<b>Sold_Book_ID</b>	None	The unique identifier for the sold book	INT	10	NA
<b>Stu_City</b>	None	The city where the student lives	VARCHAR	20	NA
<b>Stu_Email</b>	None	The student's email id	VARCHAR	20	NA
<b>Stu_First_Name</b>	None	The student's first name	VARCHAR	20	NA
<b>Stu_ID</b>	None	The unique identifier for a student	INT	10	NA
<b>Stu_IsBuyer</b>	None	Is the student a buyer of the book(s) in BPUB inventory?	Boolean	NA	NA
<b>Stu_IsSeller</b>	None	Is the student a seller of the book(s) in BPUB inventory?	Boolean	NA	NA
<b>Stu_Last_Name</b>	None	The student's last name	VARCHAR	20	NA
<b>Stu_Middle_Name</b>	None	The student's middle name	VARCHAR	20	NA
<b>Stu_Phone#</b>	None	The student's phone number	VARCHAR	20	NA
<b>Stu_State</b>	None	The state where the student lives	CHAR	2	NA
<b>Stu_Street</b>	None	The street where the student lives	VARCHAR	35	NA
<b>Stu_Zip</b>	None	The zip code where the student lives	VARCHAR	5	NA
<b>Unclaimed_book_ID</b>	None	The unique identifier for the claimed book	INT	10	NA