

CSC540: Demo Data

Whatever be the specific schema of your database, populate it in such a way that the records you insert have all the information below. Other than this minimum required data that your database must contain, you can make up the rest of the values for other fields/records in your database. ***It is strongly recommended that for the demo purposes, all the data stored in your database be covered by the specifications of this document.***

Publication #1

Field	Value
<i>publicationID</i>	1001
<i>type</i>	book
<i>title</i>	introduction to database
<i>editor</i>	John
<i>typical topics</i>	technology
<i>edition</i>	2ed
<i>ISBN number</i>	12345
<i>publication date</i>	2018-10-10

Publication #2

Field	Value
<i>publicationID</i>	1002
<i>type</i>	magazine
<i>title</i>	Healthy Diet
<i>editor</i>	Ethen
<i>periodicity</i>	monthly
<i>typical topics</i>	health
<i>data of issue</i>	2020-02-24
<i>text of article</i>	ABC

Publication #3

Field	Value
<i>publicationID</i>	1003
<i>type</i>	journal
<i>title</i>	Animal Science
<i>editor</i>	/

<i>periodicity</i>	monthly
<i>typical topics</i>	science
<i>data of issue</i>	2020-03-01
<i>text of article</i>	AAA

Distributor #1

Field	Value
<i>distributorID</i>	2001
<i>name</i>	BookSell
<i>type</i>	bookstore
<i>street address</i>	2200, A Street, NC
<i>city</i>	charlotte
<i>phone number</i>	9191234567
<i>contact person</i>	Jason
<i>balance</i>	215

Distributor #2

Field	Value
<i>distributorID</i>	2002
<i>name</i>	BookDist
<i>type</i>	wholesaler
<i>street address</i>	2200, B Street, NC
<i>city</i>	Raleigh
<i>phone number</i>	9291234567
<i>contact person</i>	Alex
<i>balance</i>	0

Personnel #1

Field	Value
<i>personnelID</i>	3001
<i>Name</i>	John
<i>Age</i>	36

<i>Gender</i>	M
<i>job type</i>	staff editor
<i>Phone</i>	9391234567
<i>Email address</i>	3001@gmail.com
<i>Address</i>	21 ABC St, NC 27
<i>paycheck</i>	1000
<i>paycheck date</i>	2020-04-01

Personnel #2

Field	Value
<i>personnelID</i>	3002
<i>Name</i>	Ethen
<i>Age</i>	30
<i>Gender</i>	M
<i>job type</i>	staff editor
<i>Phone</i>	9491234567
<i>Email address</i>	3002@gmail.com
<i>Address</i>	21 ABC St, NC 27606
<i>paycheck</i>	1000
<i>paycheck date</i>	2020-04-01

Personnel #3

Field	Value
<i>personnelID</i>	3003
<i>Name</i>	Cathy
<i>Age</i>	28
<i>Gender</i>	F
<i>job type</i>	invited author
<i>Phone</i>	9591234567
<i>Email address</i>	3003@gmail.com
<i>Address</i>	3300 AAA St, NC 27606
<i>paycheck</i>	1200

<i>paycheck date</i>	2020-04-01
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Order #1

Field	Value
<i>orderID</i>	4001
<i>distributorID</i>	2001
<i>publicationID</i>	1001
<i>title</i>	introduction to database
<i>number of copies</i>	30
<i>order date</i>	2020-01-02
<i>delivery date</i>	2020-01-15
<i>price per copy</i>	20
<i>shipping cost</i>	30

Order #2

Field	Value
<i>orderID</i>	4002
<i>distributorID</i>	2001
<i>publicationID</i>	1001
<i>title</i>	introduction to database
<i>number of copies</i>	10
<i>order date</i>	2020-02-05
<i>delivery date</i>	2020-02-15
<i>price per copy</i>	20
<i>shipping cost</i>	15

Order #3

Field	Value
<i>orderID</i>	4003
<i>distributorID</i>	2002
<i>publicationID</i>	1003

<i>title</i>	Animal Science
<i>number of copies</i>	10
<i>order date</i>	2020-02-10
<i>delivery date</i>	2020-02-25
<i>price per copy</i>	10
<i>shipping cost</i>	15

Payment #1

Field	Value
<i>orderID</i>	4001
<i>totalPayment</i>	630

Payment #2

Field	Value
<i>orderID</i>	4003
<i>totalPayment</i>	115