The Graphic Narrative Corpus (GNC)
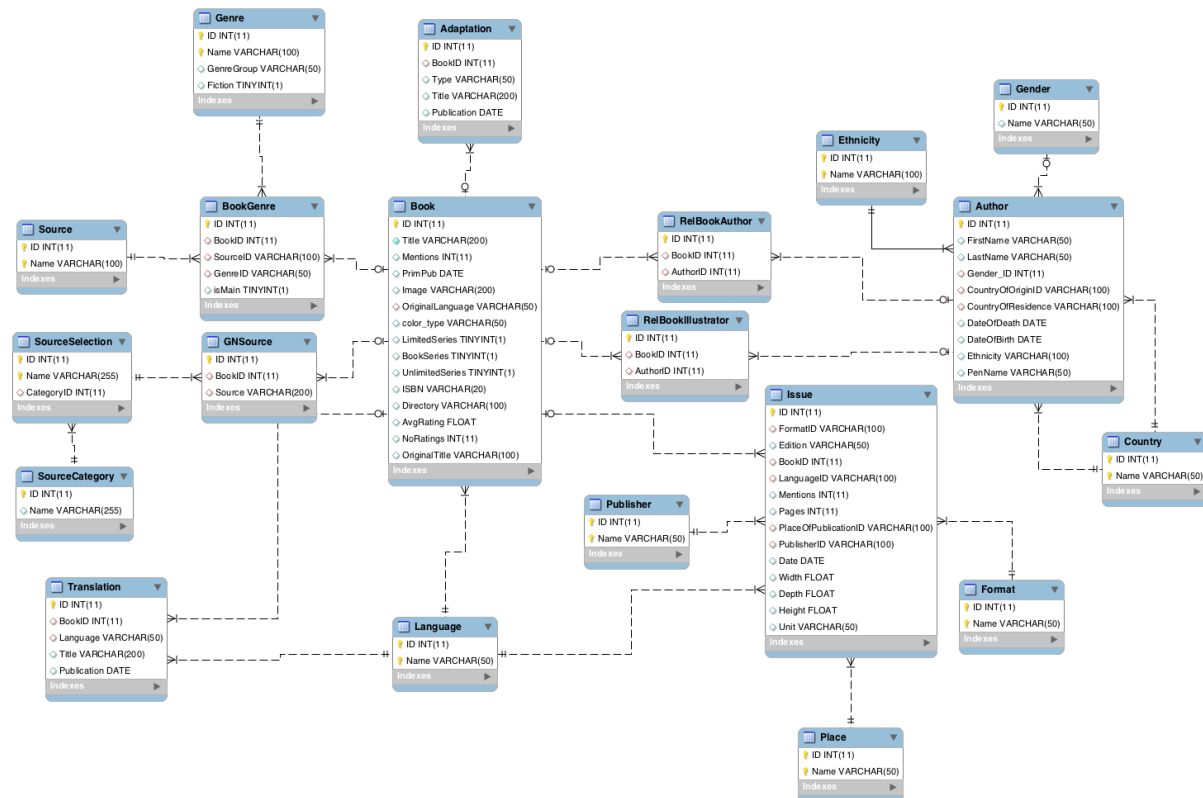
Adaptation

Representing different adaptations (like movie, tv series, novel…) of this graphic novel.

COLUMN	DATATYPE	DESCRIPTION
ID	INT(11)	
BookID	INT(11)	Foreign key, references Book.ID
Type	VARCHAR(50)	Type of adaptation (e.g., movie, tv series…)
Title	VARCHAR(200)	Title of adaptation
Publication	DATE	Publication date

Author

Information on the authors and illustrators.

COLUMN	DATATYPE	DESCRIPTION
ID	INT(11)	
FirstName	VARCHAR(50)	First Name
LastName	VARCHAR(50)	Last Name
Gender_ID	INT(11)	Foreign key, references Gender.ID

CountryOfOriginID	VARCHAR(100)	Author's country of origin, Foreign key, references Country.Name
CountryOfResidence	VARCHAR(100)	Author's country of residence, Foreign key, references Country.Name
DateOfDeath	DATE	Date of death
DateOfBirth	DATE	Date of birth
Ethnicity	VARCHAR(100)	Ethnicity
PenName	VARCHAR(50)	Pen Name

(Hint: due to a "cheap" GUI using OpenOffice Base, we refer to the Name and not to the ID (although more inefficient for the DB))

BOOK

Main table. Contains the information on the books

COLUMN	DATATYPE	DESCRIPTION
ID	INT(11)	
Title	VARCHAR(200)	Title
Mentions	INT(11)	Number of Mentions
PrimPub	DATE	Date of Primary Publication
Image	VARCHAR(200)	File containing the book's cover
OriginalLanguage	VARCHAR(50)	Original Language, foreign key, references Language.Name
GN_Source	VARCHAR(200)	Source mentioning this Graphic Novel. Foreign key, references
color_type	VARCHAR(50)	Indicates, whether the book is coloured (as a special case: bichrome), monochrome (as a special case: black&white)
LimitedSeries	TINYINT(1)	Flag to indicate whether this graphic novel belongs to a limited series
BookSeries	TINYINT(1)	Flag to indicate whether this graphic novel belongs to a book series
UnlimitedSeries	TINYINT(1)	Flag to indicate whether this graphic novel belongs to an unlimited series
ISBN	VARCHAR(20)	ISBN
Directory	VARCHAR(100)	Directory where the book's images are stored
AvgRating	FLOAT	AvgRating for the book at goodreads.com
NoRatings	INT(11)	No of Ratings for the book at goodreads.xom
OriginalTitle	VARCHAR(100)	Original Title of the book (only for books that were not originally published in English).

(Hint: due to a "cheap" GUI using OpenOffice Base, we refer to the Name and not to the ID (although more inefficient for the DB))

COUNTRY

Selection source for countries.

COLUMN	DATATYPE	DESCRIPTION
ID	INT(11)	
Name	VARCHAR(50)	Country's Name

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ETHNICITY

Selection source for ethnicities.

COLUMN	DATATYPE	DESCRIPTION
ID	INT(11)	
Name	VARCHAR(50)	Ethnicity

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FORMAT

Selection source for book's format (Hardcover or Softcover).

COLUMN	DATATYPE	DESCRIPTION
ID	INT(11)	
Name	VARCHAR(50)	HC (=Hardcover) OR SC(=Softcover)

(Hint: due to a "cheap" GUI using OpenOffice Base, we refer to the Name and not to the ID (although more inefficient for the DB))

GENDER

Selection source for Gender

COLUMN	DATATYPE	DESCRIPTION
ID	INT(11)	
Name	VARCHAR(50)	Name

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GENRE

Selection source for Genres

COLUMN	DATATYPE	DESCRIPTION
ID	INT(11)	
Name	VARCHAR(100)	Genre's Name
GenreGroup	VARCHAR(50)	Supercategory of this genre
Fiction	TINYINT(1)	Flag to indicate whether this type of genre is fictional or not

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GNSOURCE

Junction table to represent the n:m relationship between the book and the source it was mentioned in.

COLUMN	DATATYPE	DESCRIPTION
ID	INT(11)	

BookID	INT(11)	Foreign key, references Book.ID
Source	VARCHAR(200)	Foreign key, references SourceSelection.Name

(Hint: due to a "cheap" GUI using OpenOffice Base, we refer to the Name and not to the ID (although more inefficient for the DB))

ISSUE

Represents the different issues published for a book.

COLUMN	DATATYPE	DESCRIPTION
ID	INT(11)	
FormatID	VARCHAR(100)	Foreign key, references Format.Name
Edition	VARCHAR(50)	Edition of this issue
BookID	INT(11)	Foreign key, references Book.ID
LanguageID	VARCHAR(100)	Foreign key, references Language.Name
Mentions	INT(11)	Number of mentions
Pages	INT(11)	Number of pages
PlaceOfPublicationID	VARCHAR(100)	Place of publication, Foreign key, references Place.Name
PublisherID	VARCHAR(100)	Publisher, Foreign key, references Publisher.Name
Date	DATE	Date of publication
Width	FLOAT	Width
Depth	FLOAT	Depth
Height	FLOAT	Height
Unit	VARCHAR(50)	Unit of measurement used for width, depth and height

(Hint: due to a "cheap" GUI using OpenOffice Base, we refer to the Name and not to the ID (although more inefficient for the DB))

LANGUAGE

Selection source for Language

COLUMN	DATATYPE	DESCRIPTION
ID	INT(11)	
Name	VARCHAR(50)	Name

(Hint: due to a "cheap" GUI using OpenOffice Base, we refer to the Name and not to the ID (although more inefficient for the DB))

PLACE

Selection source for Places

COLUMN	DATATYPE	DESCRIPTION
ID	INT(11)	
Name	VARCHAR(50)	Name

(Hint: due to a "cheap" GUI using OpenOffice Base, we refer to the Name and not to the ID (although more inefficient for the DB))

PUBLISHER

Selection source for Publishers

COLUMN	DATATYPE	DESCRIPTION
ID	INT(11)	
Name	VARCHAR(50)	Name

(Hint: due to a "cheap" GUI using OpenOffice Base, we refer to the Name and not to the ID (although more inefficient for the DB))

RELBOOKAUTHOR

Junction table to represent the n:m relationship between the book and its authors

COLUMN	DATATYPE	DESCRIPTION
ID	INT(11)	
BookID	INT(11)	Foreign key, references Book.ID
AuthorID	INT(11)	Foreign key, references Author.ID

RELBOOKILLUSTRATOR

Junction table to represent the n:m relationship between the book and its illustrators

COLUMN	DATATYPE	DESCRIPTION
ID	INT(11)	
BookID	INT(11)	Foreign key, references Book.ID
AuthorID	INT(11)	Foreign key, references Author.ID

SOURCE

Selection source for the book's genre's source

COLUMN	DATATYPE	DESCRIPTION
ID	INT(11)	
Name	VARCHAR(50)	Name

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SOURCECATEGORY

Selection source for categories of the SelectionSource

COLUMN	DATATYPE	DESCRIPTION
ID	INT(11)	
Name	VARCHAR(50)	Name

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SELECTIONSOURCE

Selection source for the book's source of mentions

COLUMN	DATATYPE	DESCRIPTION
ID	INT(11)	
Name	VARCHAR(50)	Name
CategoryID	INT(11)	Foreign key, references SourceCategory.ID

(Hint: due to a "cheap" GUI using OpenOffice Base, we refer to the Name and not to the ID (although more inefficient for the DB))

TRANSLATION

Representing different translations into different languages of this graphic novel.

COLUMN	DATATYPE	DESCRIPTION
ID	INT(11)	
BookID	INT(11)	Foreign key, references Book.ID
Language	VARCHAR(50)	Language, foreign key, references Language.Name
Title	VARCHAR(200)	Title of adaptation
Publication	DATE	Publication date

(Hint: due to a "cheap" GUI using OpenOffice Base, we refer to the Name and not to the ID (although more inefficient for the DB))