Library

Book[ ]
Video[ ]
Music[ ]
int itemNumber

Library( )
Book getBook( )
Video getVideo( )
Music getMusic( )
setBook(string, string, int, string)
setVideo(string, string, int, string)
setMusic(string, string, int, string)

Music

string title
string artist
int numTracks

Music( )
Music(string, string, int)
string getTitle( )
string getArtist( )
int getNumTracks( )
setTitle(string)
setArtist(string)
setNumTracks(int)

Book

string title
string author
int year
string genre

Book( )
Book(string, string, int, string)
setTitle(string)
setAuthor(string)
setYear(int)
setGenre(string)
string getTitle( )
string getAuthor( )
int getYear( )
string getGenre( )

Video

string title
string leadActor
int year
string genre

Video( )
Video(string, string, int, string)
setTitle(string)
set leadActor(string)
setYear(int)
setGenre(string)
string getTitle( )
string getLead( )
int getYear( )
string getGenre( )