# **Managing Personal Library System (phpMyAdmin)**

### Sanzida Parvin

#### TABLES OF BOOKLIST DATABASE:

### 1. Author Table

#	Name	Туре	Collation	Attributes	Null	Default	Comments	Extra
1	AuthorID 🔑 🔎	int(11)			No	None		AUTO_INCREMENT
2	FirstName	varchar(100)	latin1_swedish_ci		No	None		
3	LastName	varchar(100)	latin1_swedish_ci		No	None		

### 2. BookList Table

#	Name	Туре	Collation	Attributes	Null	Default	Comments	Extra
1	BookID 🔑 🔎	int(11)			No	None		AUTO_INCREMENT
2	BookTitle	varchar(100)	latin1_swedish_ci		No	None		
3	AuthorID	int(11)			No	None		
4	BookType	varchar(50)	latin1_swedish_ci		No	None		
5	Price_in_BDT	int(11)			No	None		
6	VersionID	int(11)			No	None		
7	OwnershipID	int(11)			No	None		
8	PublisherID	int(11)			No	None		

### 3. BorrowedBook Table

#	Name	Туре	Collation	Attributes	Null	Default	Comments	Extra
1	BorrowedID 🔑 🔎	int(11)			No	None		AUTO_INCREMENT
2	BookTitle	varchar(100)	latin1_swedish_ci		No	None		
3	PersonName	varchar(100)	latin1_swedish_ci		No	None		
4	Address	varchar(100)	latin1_swedish_ci		No	None		
5	Phone	varchar(50)	latin1_swedish_ci		No	None		
6	Email	varchar(50)	latin1_swedish_ci		No	None		
7	OwnershipID	int(11)			No	None		

# 4. LentBook Table

#	Name	Туре	Collation	Attributes	Null	Default	Comments	Extra
1	LentBookID 🔑 🔊	int(11)			No	None		AUTO_INCREMENT
2	BookTitle	varchar(100)	latin1_swedish_ci		No	None		
3	PersonName	varchar(100)	latin1_swedish_ci		No	None		
4	Address	varchar(100)	latin1_swedish_ci		No	None		
5	Phone	varchar(50)	latin1_swedish_ci		No	None		
6	Email	varchar(50)	latin1_swedish_ci		No	None		
7	OwnershipID	int(11)			No	None		

# 5. Ownership Table

#	Name	Туре	Collation	Attributes	Null	Default	Comments	Extra
1	OwnershipID 🔑 🔊	int(11)			No	None		AUTO_INCREMENT
2	Ownership	varchar(50)	latin1_swedish_ci		No	None		

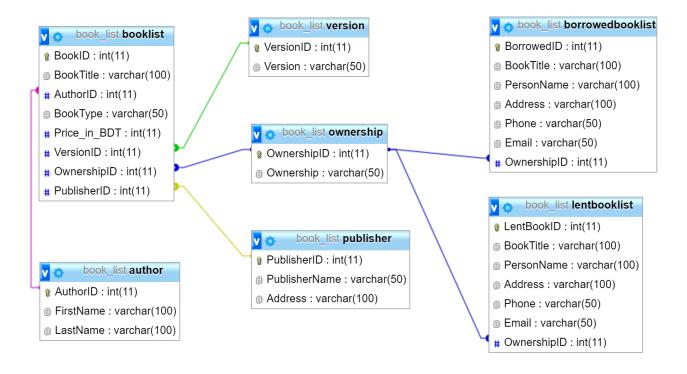
# 6. Publisher Table

#	Name	Туре	Collation	Attributes	Null	Default	Comments	Extra
1	PublisherID 🔑 🔊	int(11)			No	None		AUTO_INCREMENT
2	PublisherName	varchar(50)	latin1_swedish_ci		No	None		
3	Address	varchar(100)	latin1_swedish_ci		No	None		

## 7. Version Table

	#	Name	Туре	Collation	Attributes	Null	Default	Comments	Extra
	1	VersionID 🔑 🔎	int(11)			No	None		AUTO_INCREMENT
	2	Version	varchar(50)	latin1_swedish_ci		No	None		

### Data Model Diagram



### **Database Structure**

