

## PHP Assignment 1

Writing the web application using PHP + MySQL to perform the following requirements:

1. Designing the database **PhpDB** with a table named **tbBook** as follows

Name	Type	Null
code	int, auto_increment	no
name	varchar(50)	no
price	float	no
author	varchar(30)	yes

2. Creates a **viewBook.php** page to display all the books in the **tbBook** table as shown below :

<a href="#">Create New</a>			
Price From \$ <input type="text"/> To \$ <input type="text"/> <input type="button" value="Search"/>			
Book ID	Book Name	Price	Author
1	Java Fundamental	16.25	Sun System
2	C# in depth	20	Jon Skeet
3	Programming with Python	12.5	Technology Diver
4	MongoDB: Definitive Guide	17.27	Agus Kurniawan

3. When user click Search, webpage will display books that have price between **from \$** and **to \$**. [ Note: **From \$** must be less than **To \$** ]
4. When the user clicks on **Create new** link, the **insertBook.php** page is displayed to allow the user to enter new book information and save them to the database.

<b>Create New Book</b>	
Name:	<input type="text"/>
Author :	<input type="text"/>
Unit price:	<input type="text"/>
<input type="button" value="Submit"/>	<input type="button" value="Reset"/>

This page must check not blank for all values and the price must be between 1 and 100. If valid will return to the **viewBook.php** page to display the data, otherwise display the error messages.