WORKING WITH XAMPP

Assumptions –

* XAMPP installation location – C:\xampp
* Files stored in folder called website
* Password for MySQL (phpmyadmin) already set

1. Make sure your files are stored in C:\xampp\htdocs\website
2. To access any PHP files, always open **localhost/website** in your browser and navigate to the php. Directly opening html files will not work. e.g.

This will work - Localhost/website 🡪 books 🡪 art

This will not – index.html 🡪 books 🡪 art

Neither will clicking on art.php

But opening <http://localhost/website/art.php> will work

1. There is a known bug in the php file. On first open, nothing will show. The list is displayed only after you select a sorting method. Currently, no difference in ascending and descending. Only descending sorting is there(even though there is an option to select either)
2. We need to write a JS code to get the id of the clicked li on books.html and pass it t another file, so that we don’t have to create a separate php for each category.
3. Phpmyadmin interface –
   1. Access using <http://localhost/phpmyadmin/>
   2. Once you import the database using readersjunction.sql file, you can directly view the tables by clicking on the database names on right side.
   3. To make an entry using GUI, click on Insert infront of the respective table name.
   4. To make entries/changes using commandline click on SQL in the top bar and type your query.
      1. Sample Queries
      2. Create new table

CREATE TABLE artbooks(

isbn13 BIGINT(13) NOT NULL ,

isbn10 TEXT NOT NULL ,

book\_name TEXT NOT NULL,

author TEXT NOT NULL,

pages INT NOT NULL,

language TEXT NOT NULL,

rating FLOAT NOT NULL,

mrp INT NOT NULL,

rent INT NOT NULL,

year INT NOT NULL,

publisher TEXT NOT NULL,

PRIMARY KEY ( isbn13)

);

* + 1. Add entry to existing table

INSERT INTO tableName VALUES (%s, %s, %s, %s, %s, %s, %s, %s, %s, %s, %s)

* + 1. For more search internet