1. Make following changes to allow “www/book\_apps/ch24\_guitar\_shop” problem to work properly in PHP
   1. Comment out any “util/secure\_conn.php” or “/util/valid\_admin.php” in the follow index.php files in the following folders
      * Checkout
      * Account
      * Admin and these subfolders in Admin
        1. Account
        2. Category
        3. Orders
        4. Product
2. PHP NOTES VERY IMPORTANT!!!!!!!
   1. Netbeans Debug will only work with applications that have an INDEX.PHP file in root folder.
   2. Clear the browsers files when your changes you are making to the PHP application are not showing on the execution.
3. If your Murach PHP applications screens align to the left and not in the middle of the page, you may need to:
   1. Make sure your Properties > Run Configurations project URL is calling the correct application EX: <http://localhost/ch24_guitar_shop/>
   2. Open the util/main.php file and edit it so the app path has the correct number of directories to the URL application: In the case of above EX: <http://localhost/ch24_guitar_shop/>.
      * $app\_path = '/' . $dirs[1] . '/';
   3. In the following case EX: <http://localhost/book_apps/ch24_guitar_shop/>
      * $app\_path = '/' . $dirs[1] . '/' . $dirs[2] . '/';