Craig Colley – Concept and writing.

I used various sources, including udemy and php.net to understand various areas of php programming that I needed further clarification on.

The concept and design of this site was my own and based on a boating supply business.

I created a simple site to demonstrate my knowledge in various elements of php programming.

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## Index file

This is a simple home page that contains a welcome message, page title, header and footer and also has some php code that initiates active session handling.

## Folder structure for site.

|  |  |
| --- | --- |
| Folder | File |
| Root |  |
|  | added\_to\_cart.php |
|  | index.php |
|  | login.php |
|  | logout.php |
|  | products.php |
|  | register.php |
| templates |  |
|  | footer.php |
|  | header.php |
| src |  |
|  | database.php |
|  | sessions.php |
| css |  |
|  | styles.css |
| images |  |
|  | home.png |

## Database creation details

SQL script used to create tables for users:

CREATE TABLE users (

id INT AUTO\_INCREMENT PRIMARY KEY,

username VARCHAR(50) UNIQUE,

password VARCHAR(255),

created\_at TIMESTAMP DEFAULT CURRENT\_TIMESTAMP

);

SQL script used to create tables for products:

CREATE TABLE products (

id INT AUTO\_INCREMENT PRIMARY KEY,

name VARCHAR(100),

description TEXT,

price DECIMAL(10 , 2 ),

stock INT

);