

Assignment 5

Stock Ticker Application

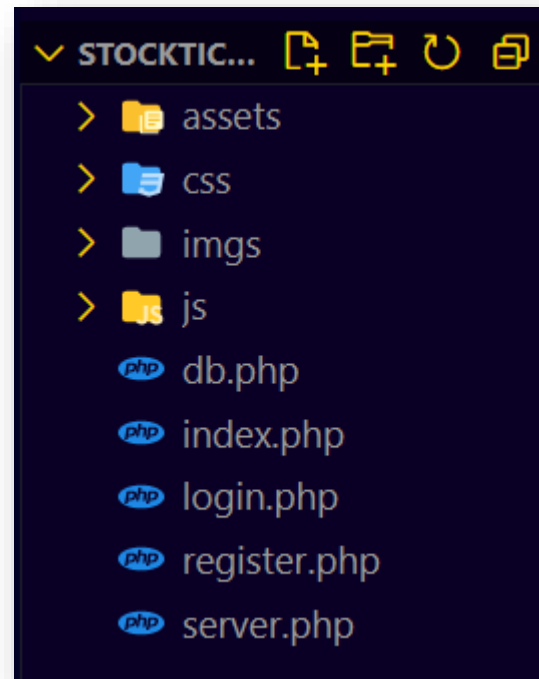
Coding Structure

1. Assets
2. CSS
3. IMGS
4. JS
5. PHP FILES

Assets

Asset's folder contains files that is required by every php file.

Basically, we use Bootstrap for UI. So, we Include CDN Links of Bootstrap in assets (css.php and js.php). **css.php** contains link of CSS of Bootstrap and same for **js.php**.



CSS

CSS folder contains all CSS files used in this project. Basically, it contains style.css that is used for many pages and form.css that is used for forms like Register and Login.

Imgs

Imgs folder contains all the images used in this project.

JS

JS folder contains all the javascripts files that is required in this project. Basically, it contains file for ajax calls using jQuery.

PHP Files

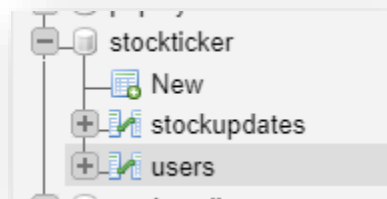
- Login.php
This is used for Login. Successful Login can lead to index.php.
- Register.php
This is used for Register.php. Successful registration can lead to a beautiful alert that says Registration Successfully.
- Index.php
This is the welcoming page after login. It contains link of Add Stock plus it contains table of all updated stocks
- Db.php
This is the config file for database connection.
- Server.php
This is used by ajax while fetching updated stocks.

Database

Database name is: **stockticker**

There are two tables in database

1. Users (id,username, password)
2. StockUpdates (StockId, StockName, CurrentPrice, UpdateDateTime)



Server: 127.0.0.1 » Database: stockticker

Structure SQL Search Query Export Import Operations Privileges Routines Events

Filters

Containing the word:

Table	Action	Rows	Type	Collation	Size	Overhead
<input type="checkbox"/> stockupdates	★ Browse Structure Search Insert Empty Drop	0	InnoDB	latin1_swedish_ci	16 KiB	-
<input type="checkbox"/> users	★ Browse Structure Search Insert Empty Drop	1	InnoDB	latin1_swedish_ci	16 KiB	-
2 tables	Sum	1	InnoDB	latin1_swedish_ci	32 KiB	0 B

☐ Check all

StockUpdates Table

✓ MySQL returned an empty result set (i.e. zero rows). (Query took 0.0013 s)

```
SELECT * FROM `stockupdates`
```

StockId	StockName	CurrentPrice	UpdateDateTime
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Query results operations

Users Table

✓ Showing rows 0 - 0 (1 total, Query took 0.0010 seconds.)

```
SELECT * FROM `users`
```

☐ Show all | Number of rows: 25 | Filter rows: Search this table

+ Options

		id	username	password
<input type="checkbox"/>	Edit Copy Delete	2	mtw	12345

☐ Check all | With selected: Edit Copy Delete Export