

Awarness Hub website



School Website Project using Textpattern CMS

This is a school project that showcases a content-managed website built with [Textpattern CMS](#). The repository includes all necessary files to deploy the site locally or on a server, including a pre-filled database with sample content, sections, styles, and non-real user accounts.

There is Pdf file for readme.md called readme.pdf.



What's Inside

- Full Textpattern CMS source code
 - Custom themes, styles, and sections
 - Sample content and page structure
 - SQL file to restore the database ([textpattern.sql](#))
 - Configuration template (no sensitive data)
 - documentation of the website
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Requirements

- PHP (>=7.4)
 - MySQL/MariaDB
 - Apache/Nginx web server
 - MySQL **must be accessible on port 3307**
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How to Deploy (linux)

1. Clone the repository

```
git clone https://github.com/sfsf02/SaF56Cyber-Awareness-Hub-Website.git
textpattern
cd textpattern
```

2. Set up a database

- Create a MySQL database called "textpattern".
- Ensure your MySQL server is listening on port 3307.
- Import the included SQL file:

```
mysql -u youruser -p -P 3307 textpattern < textpattern.sql
```

3. Configure Textpattern

- This repo containing the config but if you have own textpattern you need to change the config file:
 - Copy config.php.example to config.php , or
 - Edit config.php to match your MySQL credentials and port (3307).
 - config.php.example:

```
$txpcfg['db'] = 'textpattern';  
$txpcfg['user'] = 'root';  
$txpcfg['pass'] = '';  
$txpcfg['host'] = 'localhost:3307';
```

4. Serve the Files

- Place the files in your web server's root directory (e.g. /var/www/html/).
- Set permissions if needed (e.g., chmod -R 755).

5. Access the Website

- Visit the site in your browser:

```
http://localhost/textpattern
```

6. Access textpattren portal

```
http://localhost/textpattern/textpattern
```

How to Deploy (windows)

Windows Setup Guide (Using XAMPP)

If you're using Windows, follow these steps with XAMPP:

1. Install XAMPP

- Download from [apapachefriends](#)
- During setup, enable Apache and MySQL

2. Change MySQL Port to 3307

- Open: C:\xampp\mysql\bin\my.ini
- Find:

```
# The following options will be passed to all MySQL clients
[client]
# password          = your_password
port=3306
socket="C:/xampp/mysql/mysql.sock"
*****
# The MySQL server
default-character-set=utf8mb4
[mysqld]
port=3306
```

- change both to 3307

3. phpMyAdmin Configuration

- Open: C:\xampp\phpMyAdmin\config.inc.php
- Add or change the following:

```
$cfg['Servers'][$i]['port'] = '3307';
$cfg['Servers'][$i]['user'] = 'root';
$cfg['Servers'][$i]['password'] = ''; // your password
$cfg['Servers'][$i]['AllowNoPassword'] = true;
```

4. Import the Database

- Go to <http://localhost/phpmyadmin>
- Create a database called "textpattern"
- Go to Import and upload textpattern.sql

5. Place Project Files

- Copy this repo to C:\xampp\htdocs\

```
git clone https://github.com/sfsf02/SaF56Cyber-Awareness-Hub-Website.git textpattern
```

6. Access the Website

- Visit the site in your browser:

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```

? Why We Used Textpattern

- Lightweight and fast CMS
- Easy to use with clean HTML markup
- Ideal for structured content management
- Flexible templating system
- Perfect for learning and prototyping

Project Team

- Mustafa – [@sfs02](#)
- OSCAR MUGISHA – [@Mugishaoscar](#)
- KWITONDA THEOS NTAGANIRA – [@kwitonda-theos](#)
- ELIE RUKUNDO – [@Rukundo-elie](#)
- ANGE YUMVAGUSENGA - [@angeyumva](#)

Security Notice

- All user and content data in this project are for demo purposes only
- Do not use this configuration in production without securing:
 - config.php
 - Database credentials
 - File and folder permissions

License

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