

GENERAL INFORMATION:

"News 2.0" is created in Sublime by Annice Strömberg, 2019. It is built in HTML5, CSS3, PHP and MySQL. In this script version, some deprecated methods have been removed and replaced to keep the code up to date with later PHP versions. Also, the script has been rebuilt to be more object oriented for better code structure. Furthermore, the script now supports a responsive layout.

CONTACT DETAILS:

info@annice.se

LICENSE:

The script is of license type GPL (General Public License), which means that it is free of charge and can be modified to suit your needs. However, in case of redistribution the script must be made available under the same license terms.

SUPPORTED FUNCTIONS:

- Login system based on sessions.
- Password encryption.
- Full CRUD functionality for the admin.
- Responsive design.
- Form validation.
- Pagination.

REQUIREMENTS:

The script can be run on a server that supports PHP and MySQL.

INSTALLATION GUIDE:

1. Copy the SQL code in the file "SQL.sql" and execute it to your MySQL supported database.
2. Open the file "database.php" in the folder "config" and re-save the file with to your database credentials.
3. Upload the folder "News2.0" to your PHP supported server and navigate to the page "create_user.php" to create your admin login credentials.
4. Login with your created user credentials to be able to start managing news.

CODE SNIPPETS:

The following code can be put on any page to display the latest news - as long as the page is saved with the file extension ".php". The default setting is to display the ten latest entries, but you can modify this number in the news_entries.php file:

```
<?php include "news_entries.php"; ?>
```

You can also create new admin-protected pages by placing the following code on the top of each page you want protected:

```
<?php
session_start();
if (!isset($_SESSION['user'])) {
    header('Location: login.php');
}
?>
```

DEMO SCREENSHOTS:**Start**[Start](#) | [Create news](#) | [Edit news](#) | [Edit admin details](#) | [Logout](#)

Lorem ipsum (2019-03-02 19:22)

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.

Finibus Bonorum et Malorum (2019-03-01 18:00)

Sed ut perspiciatis unde omnis iste natus error sit voluptatem accusantium doloremque laudantium, totam rem aperiam, eaque ipsa quae ab illo inventore veritatis et quasi architecto beatae vitae dicta sunt explicabo.

Nemo enim ipsam voluptatem quia voluptas sit aspernatur aut odit aut fugit, sed quia consequuntur magni dolores eos qui ratione voluptatem sequi nesciunt. Neque porro quisquam est, qui dolorem ipsum quia dolor sit amet, consectetur, adipisci velit, sed quia non numquam eius modi tempora incidunt ut labore et dolore magnam aliquam quaerat voluptatem.

Ut enim ad minima veniam, quis nostrum exercitationem ullam corporis suscipit laboriosam, nisi ut aliquid ex ea commodi consequatur? Quis autem vel eum iure reprehenderit qui in ea voluptate velit esse quam nihil molestiae consequatur, vel illum qui dolorem eum fugiat quo voluptas nulla pariatur?

Image 1: Screenshot of the start page to display latest news available for page visitors.

Desktop View: The 'Create News' form is displayed in a wide layout. It includes a navigation bar with links: [Start](#) | [Create news](#) | [Edit news](#) | [Edit admin details](#) | [Logout](#). The form has three main sections: 'News title' with an input field, 'News Date' with a date-time input field (showing 2019-03-02 19:38), and 'News entry' with a large text area. Below the text area, there is a note: 'It is allowed to use HTML and CSS code in the entry field for text styling. E.g.: Bold text Italic text'. A 'Save' button is located at the bottom right. A link 'Go back to news list' is at the bottom left.

Mobile View: The 'Create News' form is displayed in a narrow layout. It includes a navigation bar with links: [Start](#) | [Create news](#) | [Edit news](#) | [Edit admin details](#) | [Logout](#). The form has three main sections: 'News title' with an input field, 'News Date' with a date-time input field (showing 2019-03-02 19:40), and 'News entry' with a large text area. Below the text area, there is a note: 'It is allowed to use HTML and CSS code in the entry field for text styling. E.g.: Bold text Italic text'. A 'Save' button is located at the bottom right.

Image 2: An admin page in desktop vs. mobile device view to create a new entry (same look for edit detail pages).

[Start](#) | [Create news](#) | [Edit news](#) | [Edit admin details](#) | [Logout](#)

Edit News

Subject	Created	Entry	Manage News
Lorem ipsum	2019-03-02 19:22	Lorem ipsum dolor sit amet, consectetur adipiscing...	Edit Delete
Finibus Bonorum et Malorum	2019-03-01 18:00	Sed ut perspiciatis unde omnis iste natus error si...	Edit Delete

[1]

[Start](#) | [Create news](#) | [Edit news](#) | [Edit admin details](#) | [Logout](#)

Edit News

Subject: Lorem ipsum

Created: 2019-03-02 19:22

Entry: Lorem ipsum dolor sit amet, consectetur adipiscing...

[Edit](#) | [Delete](#)

Subject: Finibus Bonorum et Malorum

Created: 2019-03-01 18:00

Entry: Sed ut perspiciatis unde omnis iste natus error si...

[Edit](#) | [Delete](#)

[1]

Image 3: Another admin page in desktop vs. mobile device view to display list of entries to edit.

[Start](#) | [Create news](#) | [Edit news](#) | [Edit admin details](#) | [Logout](#)

Update Admin Details

NOTE! If you leave the password field empty, you will keep your current password.

Update Username: *

Update Password:

[Save](#)

[Go back to news list](#)

[Start](#) | [Create news](#) | [Edit news](#) | [Edit admin details](#) | [Logout](#)

Update Admin Details

NOTE! If you leave the password field empty, you will keep your current password.

Update Username: *

Update Password:

[Save](#)

[Go back to news list](#)

Image 4: Another admin page in desktop vs. mobile device view to update the admin credentials.