

File Overview

Before looking at the file overview, just note a few keywords and characters:

- ‘/’ this icon means a folder
- File names are set to common sense naming convention
- If a file name is not understood please use these tables as a reference

/HERMES FOLDER	DESCRIPTION
/css	Folder used to store relevant css files
/img	Folder used to store relevant images (icons, calendar navbar buttons and hermes icon).
/includes	Folder used to store files that are included in other php files
/js	Folder used to store relevant JavaScript files (calendar files, jquery)
/lib	Folder used to store libraries (e.g. color picker library, time picker and jquery validation library.)
indexLoginRegister.html	Homepage for logging in and registering
Home.php	The first page a user sees after log in
Login.php	Php script used to handle login process
Register.php	Php script used to handle registration process
Logout.php	Php script used to handle log out process
User_db_check.php	Php script used to check if user is logged in, if they aren't it logs them out
Messages .php	Page for messaging. it included the file 'includes/un.php'
createClass.php	Page used for creating classes/modules
Calendar.php	Page for user calendar it displays the calendar code found in '/cal_index.php'
Cal_index.php	Code used to handle quick event, delete event and edit event for the calendar. It also calls the calendar plugin via JavaScript
Add_event.php	Code used to display the adding detailed events page for the calendar
Edit_account.php	Page to allow users to change password for their account

Table 1 - File/Folder Description of /Hermes Folder

/CSS FOLDER	FILE/FOLDER DESCRIPTION
/animate	Css files used for text animation (e.g. the hermes title bounce down effect)
/font-awesome	Css files and text files used for text styling
/ui-lightness	Jquery css file and images for user friendly buttons and responses
Bootstrap.css	Css file used to design and style page content
Bootstrap-responsive.css	Css file used to style responsive page content
Demo.css	Css file used to format and style every User Interface page
Fullcalendar.css	Css file for how the fullcalendar plugin formats the user calendar
Menu_sideslide.css	Css file used to style the menu behind the hamburger button
Notmalize.css	Css file used to format the hamburger button
Style.css	Css file to style the user calendar

Table 2 - File/Folder description of /css folder

/INCLUDES FOLDER	FILE/FOLDER DESCRIPTION
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Loader.php	Php file used to load 4 separate files, the database connection, the calendar class, the embed class and the format class.
Cal_check_rep_events.php	php file used to check for repeating events
Cal_delete.php	Php file used to delete calendar events and repeating events
Cal_description.php	Php file used to display calendar content
Cal_edit_update.php	Php file used to edit or update calendar events
Cal_events.php	Php file used to display events in json format. interacts with load.php
Cal_quicksave.php	Php file used to save a quick event
Cal_save.php	Php file used to save a detailed event
Cal_update.php	Php file used to catch the start, end and id via JavaScript
Calendar.php	Calendar class loaded in loader.php that is used to add/edit/delete/update and view events,
Calendarconnection.php	Php file used to configure the database connection and the calendar tables
Dbmanager.php	Databases manager for the calendar php file used to define the connection for the database and to initialize a session.
Embed.php	Called in the loader.php file and is used to embed url's to events and format the url's
Formater.php	This will format bulletin board code to html code.
Hamburger.php	Php file used to code menu behind hamburger button and display the username. It is included in all web pages
Head.php	This is the head tag for all html pages to allow the css files to style the pages. It is included in all web pages
Message_db_config.php	Database manager to configure connection to messaging tables
Pm.php	Private messaging code included in un.php
Un.php	This is what the user will see an an inbox etc... it is included on messages.php web page

Table 3 - File/Folder description for /includes folder

The '/js' folder is just a folder designated to all JavaScript files. It holds all JavaScript files from scripts to format the hamburger button, to bootstrap.js and even the fullcalendar plugin scripting files. '/lib' folder is designated to hold any library. The three libraries in this folder are for colour picking (used with calendar events), time picking (also with calendar events) and validation of the calendar events.