Architecture Overview

# Architecture

The architecture consists of 3 main parts, web browser which user uses to access the site, the server where the files are located and the database where site and user data are stored.

# The Browser

The user interacts with the browser. The browser displays requested data to the user based on user input either by calling the server via an PHP request or server itself updating the displayed body of the site and responding to the user’s browser.

# The Server

The server runs on a remote location available to all computers in the internet on a specific domain. It handles all user request and database queries that are needed and builds the html body that will be sent to user and displayed on user’s browser.

# The Database

The database holds the data that will be used by the site when a data request is made. When needed the server asks for specific data from the database via an SQL query and the database sends back requested data for the server to handle as needed.