

School Management System

Developed for a local school.

The screenshot shows the Webber Middle School website. At the top, there is a navigation bar with links for Home, Office, Class, Support, and Help. The main heading reads "Webber Middle School" and "Welcome to the Webber Home Page". The left sidebar contains a "Home" section with links to "DPS Home Page" and "Lightspan", followed by "Main Functions" (Events Calendar, Staff Directory, Enter Visitors, Documents, Homework/Events Organizer) and "Admin Functions" (Calendar, Topics, Submissions, Polls, Menu Items, Content, Colors, News Item Images, Authorize Site). It also shows "Logged In: System Admin" and "Login Logout" buttons. The main content area has three news items: "Spring is in the Air!", "Metropolitan Achievement Test", and "LEAP for Success!". The right sidebar includes "Staff Pages", "Student Pages", "Quick Poll" (Favorite Lunch? with radio buttons for Pizza, Hot Dogs, Salad), "Movie/Video Review" (Deep Blue Sea), and "Video Game Review".

Features

- Login security
- Manage student information, including pictures
- Create classes and assign students
- Full gradebook
- On-line attendance which notifies office
- Full school portal with Staff and Student websites with wizard creation tools
- Quick polls, student submitted book, movie and video game reviews
- Calendar for school events
- Manage visitors in and out of building
- Document management system to maintain uploaded forms, policies and other files
- Lesson plan management

Technology

Language: Perl
Database: MySQL
Server OS: Linux, Windows