

Hayden Peak Elementary Chalkboard

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WDD 130 – Section 14

December 10, 2022

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The staff at Hayden Peak Elementary receive so much information about staff assignments, calendars, and links from various sources that they need to refer to regularly. This website, HPE Chalkboard, aims to bring all disparate information together in one place, making it easier to access. The audience for this website is the faculty and staff of the school. This website link can be found on the main menu of the Hayden Peak Elementary school website, Staff Chalkboard:

<https://haydenpeak.jordandistrict.org/hayden-peak-chalkboard/>

This link takes you to a password-protected page, so it is only accessible to the staff of the school, not the general public. The current password is HPEStaff22! The school website is built on a WordPress platform. I am the school webmaster, but I will have to get permission from the district webmaster to add my CSS files to my school site. The website is built on a standard template used across the district for all elementary schools.

The objectives of this website are to provide a “one-stop” reference for teachers and staff to find their assignments for cleaning the faculty room, crossing duty, and Soup & Salad potluck schedule. This site also provides easy access to the various calendars for the school. Often, staff has to find this information in the many emails received or remember which calendar has the information they are looking for. There are links shared in the weekly newsletter that teachers need to refer to. This website has a links page where these newsletter links can be found, so the staff doesn’t have to go back and see the links on past newsletters.

The design of this website was to loosely represent a chalkboard or whiteboard where teachers provide information for their students. The header background is in chalkboard green,

and the fonts used were chosen to look more like handwriting. The HPE Chalkboard uses many embedded calendars and documents using the iframe element. The iframe element was challenging to get the attributes set correctly so the website would be responsive to different screen sizes and devices.

This project has been quite fun, although challenging at times. I have been editing HTML files for years but not doing the coding. This class and project have helped me to develop the skills to write my HTML and CSS. Now, on websites I come across, I like to look behind the scenes at the code to see what was done. During this class's assignments, I found some excellent tools and YouTube channels to use as references. These resources will also help to further my skills in HTML and CSS. I have enjoyed creating this website and would like to continue to grow my skills in this area. This class will help me in my current job as one of my responsibilities includes being a webmaster for the school. These skills will open doors for future positions I might pursue when I finish my degree. My husband is a back-end developer, so I look forward to projects we can work on together as I continue developing my knowledge and skills in front-end development.