Schalendar Computer Science IA Part A January, 2018

Intro

Many students in school have trouble balancing all of their assignments and test dates for all of their classes. I have created Schalendar to help with this exact purpose. Using my program, students will be able to better stay on top of all of their assignments for school, and better organize themselves and utilize their time in preparation for tests.

End User

My client is Jared Remsberg. I know him because I go to school with him, and am in many of his classes.

Today, 12:52 PM

Hello Jared, I was looking into developing a calendar program to aide in organization and help with time management for school. I was planning on making the program capable of organizing the assignments based on due date, as well as having test reminders.

That sounds great Derek! Do you think it would be possible to add in days that we have off, and then when entered in, the day will be colored differently on the calendar to obviously show when we have off? I would also like to be able to sort my assignments by class. Thank you.

I will look into implementing the days off system, and I will make it so that you can sort your assignments by test date. I will try to keep you in the loop all throughout the development process, so that you can see how I am designing it and make sure it is to your specifications. If you think of anything else, be sure to let me know.

Problem

Jareds problem is that he is very bad at time management, and misses many assignments due to this lack of organization. He wanted to be able to have a calendar that would help him organize his schoolwork, being able to seperate by class and easily view deadlines that are coming up.

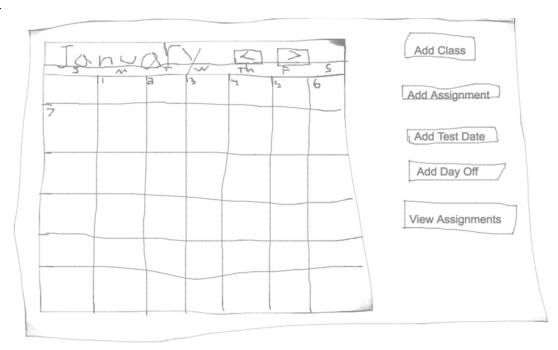
Alternatives

There are many versions of calendars that already exist, however Schalendar improves upon these for students by making the calendar school oriented, and focuses on organization for tests and other coursework specifically.

Goals

- It will be able to show entered assignments on the calendar
- It will be able to add classes and assignments for those classes
- It will be able to add days off from school, and color code those days
- It will be able to add test dates
- It will be able to show added assignments, and sort those assignments by topics such as class or due date.

<u>Sketch</u>



Word Count: 232