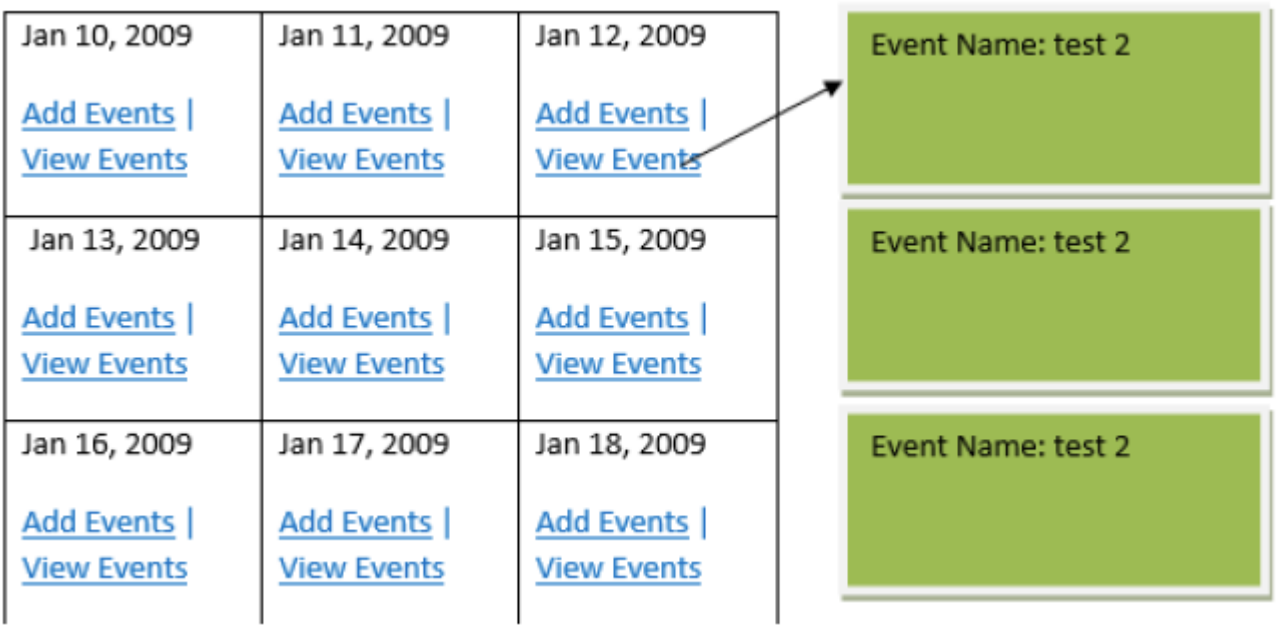
Assignment 3 (35%)

This assignment tests your knowledge of working with CSS DOM and XHTML DOM. You will learn how to add / remove / modify XHTML elements based on JavaScript objects, as well as how to "walk" the DOM tree.
In assignment 2, you have created a calendar that looks somewhat as follows.

Jan 10, 2009 Add Events | View Events	Jan 11, 2009 Add Events | View Events	Jan 12, 2009 Add Events | View Events
Jan 13, 2009 Add Events | View Events	Jan 14, 2009 Add Events | View Events	Jan 15, 2009 Add Events | View Events
Jan 16, 2009 Add Events | View Events	Jan 17, 2009 Add Events | View Events	Jan 18, 2009 Add Events | View Events

In assignment 2, when a user clicked on "View events" link on a given day, your program was showing the number of events for that day. For Assignment 3, when a user clicks on "View Events" expand your code so that a div tag is shown for each event for that day. Inside the DIV tag you will need to show the event name. You can choose the location of the div tags, the color, font etc).



Instructions

The goal of the assignment is to expand on the dynamic calendar that was built in assignment 2 and display the events using CSS and JavaScript custom objects.
1. When the user clicks on "Add events" the program will allow the user to enter an even name and event description

2. The user will be able to save the event name and event description for each date.

3. User should be able to view all the events with the event name and event description for each day.

Requirements

1) Package your HTML, JavaScript and CSS code as a zip file and submit to D2L dropbox for Assignment 3. Evaluation

This assignment is graded out of 35 points using the following rubric and is worth 35 % of the final grade.

Learners may receive partial scores or a zero for unacceptable work.

Criteria	Does Not Meet Expectations 1	Partially Meets Expectations 2	Meets Expectations 3	Exceeds Expectations 4	Max Points
User is able to add event name and event description for each event for any given day in the calendar	User cannot enter event name and event description for an event. (0 point)	User is able to enter event name or event description but not both for any event (5 Points)	User is able to enter both event name and event description for a given day (10 points)		10
Uses two dimensional arrays to establish data structure for the calendar	Does not use two dimensional array (0)	Uses one dimensional array (2.5)	Uses two dimensional arrays (5)		5
Multiple events with the event name and description can be save for each day	User cannot save multiple events per calendar day. (0 point)	User can save only the event name or the event description for multiple events (2.5 Points)	User can save both the event name and the event description for multiple events (10 points)		10
User can view all events entered with event name and description per calendar day	User cannot view the events entered. (0 point)	User can only view one event per calendar day (2.5 points)	User can view all events entered with event name and description per calendar day (5 points)		5

Criteria	Does Not Meet Expectations 1	Partially Meets Expectations 2	Meets Expectations 3	Exceeds Expectations 4	Max Points
JavaScript is used to manipulate HTML DOM and CSS DOM to display the Event information in an organized and consistent manner	HTML and CSS DOM are not manipulated by JavaScript and the event information is not display in an organized and consistent manner. (0)	Event information is displayed in an organized manner but through hardcoded css and html and not through JavaScript manipulation of HTML and CSS DOM. (2.5)	JavaScript is used to manipulate HTML DOM and CSS DOM to display the Event information in an organized and consistent manner. (5)		5