Evaluation Criteria Calendar Project

This document shortly describes the criteria used to evaluate the projects. In case of further questions please drop an E-Mail to danny@dxc.com

Base Features (40 %)

- Display of calendar entries (List View)
    - All available entries are shown
    - Details are either displayed or can be shown on user action
- Create entry
    - All fields defined in the Web Service can be filled
    - Entry is created and displayed in the calendar
- Edit entry
    - All fields defined in the Web Service can be modified
    - Entry is updated and displayed in the calendar
- Delete entry
    - Entry is removed and not shown any more in calendar
- Image Handling
    - Add picture
    - Display picture
    - Delete picture

Enhanced Features (20 %)

- Extra points will be given for additional features implemented.
- Evaluation considers: complexity, benefit for the calendar application, …

Standard Compliance (20 %)

- HTML
    - HTML standard is referenced in source files
    - Validation with official validator: https://validator.w3.org/
    - Note: Validation will be done on static HTML files as well as the dynamically created content.
- CSS
    - Check via CSS validator: https://jigsaw.w3.org/css-validator/
- JavaScript
    - Analysis of entries in Web Browser Error Console.

Technology Usage (15 %)
- Technologies: HTML / HTML5 / CSS / JavaScript / AJAX
- All named technologies are used within the project.

Browser Compatibility (10 %)
- 2 browsers named when submitting the project.
- The application runs in both browsers and provides „similar" appearance

Error Handling (5 %)
- Error Messages of Web Service calls are caught and handled (e.g. error message display / user guidance).

Design (5 %)
- Graphical appearance of the web application
- Criteria: color combinations, CSS layout, consistent formatting

Source Code Quality (5 %)
- Clean split up into different files per technology (i.e. CSS / JavaScript not declared inside the HTML file).
- Short comments on major functions in the source code
- General programming conventions (e. g. code indentation, variable / function names)