

# TASK: Create dynamic calendar.

\* Please ensure to write task from scratch using pure JS and CSS. Without any ready made solutions from Internet. The main idea of task is educational , so you have to do it by yourself.



Figure 1. Task. Calendar. Main view.

## Requirements:

- You can't use any libraries. You must use only pure JS
- Calendar contains:
  - Header. Header consists of current month and year (example: OCTOBER 2013).
  - Arrows (Example: <, >).
    - Click on the previous arrow ( < ) should redraw calendar container and display the previous month.
    - Click on the next arrow ( > ) should redraw calendar container and display the next month.
  - Days area (Example: MON, TUE, WED, THU, FRI, SAT, SUN).
  - Dates area. Displays all days of the month. This area must be redrawn when user clicks on the arrows.
    - Days which do not belong to current month should be gray.
    - The current date should be highlighted in blue.
    - Weekends should be highlighted in red.
    - Click on any cell should be highlighted in blue, text should be white.

The calendar can look different. The main purpose of the task is to learn basic methods for working with DOM.

**WARNING: The work must be individual.**