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## CodeReview 14

Good morning students,

welcome to your **14th CodeReview**. You will need to achieve **60 points** to pass this CodeReview successfully. Partially-accomplished criteria will be judged according to the achievement. Based on your achievements, actual grading (green / yellow / red) will be further created by our staff.

You can submit your solution until **Saturday 21.07.2018, 17:00**.

### Project description:



**Global event management company** needs an application to track events. They would need to have a list of all their events with the following data:

- Event's name
- Event's date and time (start date and time and end date and time should be tracked)
- Event's description
- Event's image (link to the image)
- Event's capacity (number of persons)

- 7/20/2018
- Event's address (physical location, including street name and number, postal code and city name)
  - Event's URL
  - Event's Type (predefined list like "music", "sport", "movie", "theater" etc.) (note: related to the bonus points, not necessary for the basic grading)

**NOTE:** Please look into <https://events.wien.info/en/> as an example website. Use it as inspiration to create your own design (and perhaps also as a source of the content):

The screenshot shows the Vienna Events website. The header features a red navigation bar with links for Sightseeing, Music & Stage Shows, Shopping, Wining & Dining, Lifestyle & Scene, More Vienna, and Hotels in Vienna & Travel Info. Below the header is a large banner image showing a violin and a ballerina. A cookie consent banner is visible below the banner. The main content area displays a grid of event listings, each with a thumbnail image, title, dates, and location. The sidebar on the right includes an 'Event search' section with a search bar and filters, and a 'Downloads' section with links to program previews. The footer contains links for Highlights, Social Media, Helpful travel tips, and For the tourism industry.

**Event Listings:**

- Bruno Gironcoli. Shy at Work**  
3 February - 27 May 2018  
mumok - Museum of modern art  
Ludwig foundation Vienna
- WOW! The Heidi Horten Collection**  
16 February - 29 July 2018  
Leopold Museum
- Soloists Recitals at the Vienna State Opera**  
Vienna State Opera (Wiener Staatsoper)
- Wiener Domorchester - Wiener Domchor**  
Musikverein
- Ariodante**  
Opera by Georg Friedrich Händel  
Vienna State Opera (Wiener Staatsoper)
- Der Besuch der alten Dame**  
by Gottfried von Einem  
Theater an der Wien
- Disney in Concert: Die Eiskönigin - Völlig Unverfroren**  
Vienna Stadthalle
- Viel Lärm um nichts**  
von William Shakespeare  
Volkstheater
- Peter Kraus**  
Schön war die Zeit  
Vienna Stadthalle
- Vienna Blues Spring Festival 2018**  
20 March - 30 April 2018

**Event search:** Events & Locations, From, To, all, All Events, Recommendations, Kid's & Family Tip, SEARCH.

**Downloads:** Program March 2018, Preview April 2018, Preview May 2018, Preview June 2018, Further previews.

**Footer:** Highlights, Social Media, Helpful travel tips, For the tourism industry.

## Project Naming:

Your GitHub Project should be named:

FSWD40-CodeReview14

Your MySQL database should be named:

cr14\_name\_surname\_bigevents

Example: cr14\_john\_doe\_bigevents

**Note:** In case you don't use the Project Naming convention your CodeReview CAN NOT be in a green grading zone.

For this CodeReview, the following criteria will be graded:

- **(20 points)** Create a nice looking responsive Front-End theme ( Back-End students only need to present the data in plain HTML )

Implement interface for CRUD on Events (back-end functionality):

- **(20 points) Event index page:** all events should be listed (like on the image above (event name, event date and time))
- **(20 points) Event view page:** when a user clicks on the event, the event view page with all data stored for that event should be displayed
- **(15 points) Event edit page:** on this page it should be possible to edit the event data
- **(15 points) Event add page:** on this page it should be possible to add a new event
- **(10 points) Event delete page:** this option should delete an event from the database

## Bonus Points:

- **(10 points)** Create a filter depending on the event type
- **(10 points)** Make admin/user login privileges for accessing the specific pages of your application

**Important note:** Please ZIP your Symfony project folder and export of your database before you upload it to GitHub.

## Submission status

This assignment will accept submissions from **Friday, 27 July 2018, 8:00 AM**

Submission status	No attempt
Grading status	Not graded

