

Web Application Test

Your task is to create a small Web Application using PHP >7.0, Symfony 3.4 or 4 and Doctrine with MySQL as the main entities driving your solution.

Premise

Your customer is a doctor looking to organize his appointments and work together with his secretary. A general web application could help any type of scheduler/handler work out in this relation. Provide such a solution.

Task

You will have to create a web app allowing doctors to deal with their appointments. Your goal is to create the cleanest and maintainable system. The 2 main following features are mandatory:

- The doctors can visualize the appointments.
- The secretary can create new appointments.

Details

Provide

- A login form with a test login for a doctor and a secretary
- The doctor can see his appointments as a list (sortable/filterable), calendar or similar
- The doctor can delete and/or complete appointments
- The secretary can schedule new appointments (fields: title, customer, start datetime, end datetime, assignee [responsible doctor]), which are immediately visible on the doctor's side

For simplification reasons the password can be saved unencrypted in the database.

How the data is displayed is up to you. Be creative. But you may use free templates, admin themes, Bootstrap etc. and other JavaScript libraries such as jQuery, FullCalendar etc.

Only your PHP code should use as little frameworks/add-ins as possible besides what Symfony and Doctrine provide.

Result

Deliver your result well-document in code as zip file back to the sender. The web application should be hosted somewhere on the internet and available to be accessed by the sender. Provide the URL and credentials.