SMARTASSISTANT

Frontend Developer Test Task

Congratulations!

We would like to invite you to participate in the second step of our recruitment process.
Below you will find information and directions for the test assignment.
These are similar to the typical tasks you might face during your daily work week.

Task 1. The main task. HTML / CSS / JavaScript

Your main task is to create an one page html with “dynamic” content and neat CSS styling. The page should be created based on attached screenshots files (screenshot_page_1, screenshot_page_2) - the look should be similar. You should cut/extract all needed pictures from this files.

Requirements:

- solution should contains only one html file
- the question page 1 (screenshot_page_1) is a initial one (should be displayed at start)
- after clicking on the next button (WEITER) on the question page 1 a question page 2 (screenshot_page_2) should be displayed, previous button should be displayed and the next button should disappear
- after clicking on the previous button (ZURUCK) on the question page 2, the next previous button should be displayed and the next button should disappear
- add a button with special behaviour – after clicking on it the page appearance should change (for example some elements change their colours), after clicking on it again previously applied changes should be reverted
- you can add and use any JS library

Task 2. Responsive Web Design

Extend the page from Task 1 with responsive web design functionality. You can add and use any CSS/JS library. Please note that it shouldn't be a full and complex solution – but it should demonstrate responsive design capabilities and your understanding of the RWD concept.

Task 3. Angular JS

Your task is to finish a simple AngularJS html page – angularJs.html. The page should display an advisor dummy data registered which is registered $scope in "advisor" variable. Please note that we are not expecting from you any AngularJS experience. Don't worry if you don't know AngularJS as you should be able to find all needed information (Google is your friend) and implement as much as you can.

Requirements:

- implement advisorPage directive (line 104). Directive should represent / display a single advisor page element (all attributes should be displayed) (pages are stored in advisor.pages)
- a html directive template should be placed inside advisorPage.template script (line: 124)
- the directive page html element should fill following contract (you can add other elements, display more properties or attributes):

```
<ANY class="smrt42-page">

        <ANY class="smrt42-page-text"> <!-- display page text here --></ANY>

        <ANY class="smrt42-page-number"> <!-- page num here --> </ANY>

        <!-- all page questions should be displayed here -->

</ANY>
```

```
<!—single question contract -->

<ANY class="smrt42-question">

        <ANY class="smrt42-question-text"> <!-- display question text here --></ANY>

        <ANY class="smrt42-question-type"> <!-- display question type here --></ANY>

</ANY>
```

- pages with the page number > 3 should get an extra text element "bigger than 3" (page number is represented by pageNum attribute)
- if the question is mandatory (question.mandatory = true) add smrt42-mandatory-question CSS class on the question element
- implement and apply simple “angularJsExerciseFilter” filter (line: 98) which displays only pages with even numbers (pages are stored in advisor.pages collection, a page number is represented by pageNum attribute).
- for the first and the last page add additional CSS classes - respectively smrt42-first-page, smrt42-last-page
- CSS styling is not necessary

Our team is going to review the completed task and get back to you with our decision as soon as possible. Please note that due to the high number of applications we may not be able to provide you with individual feedback.