

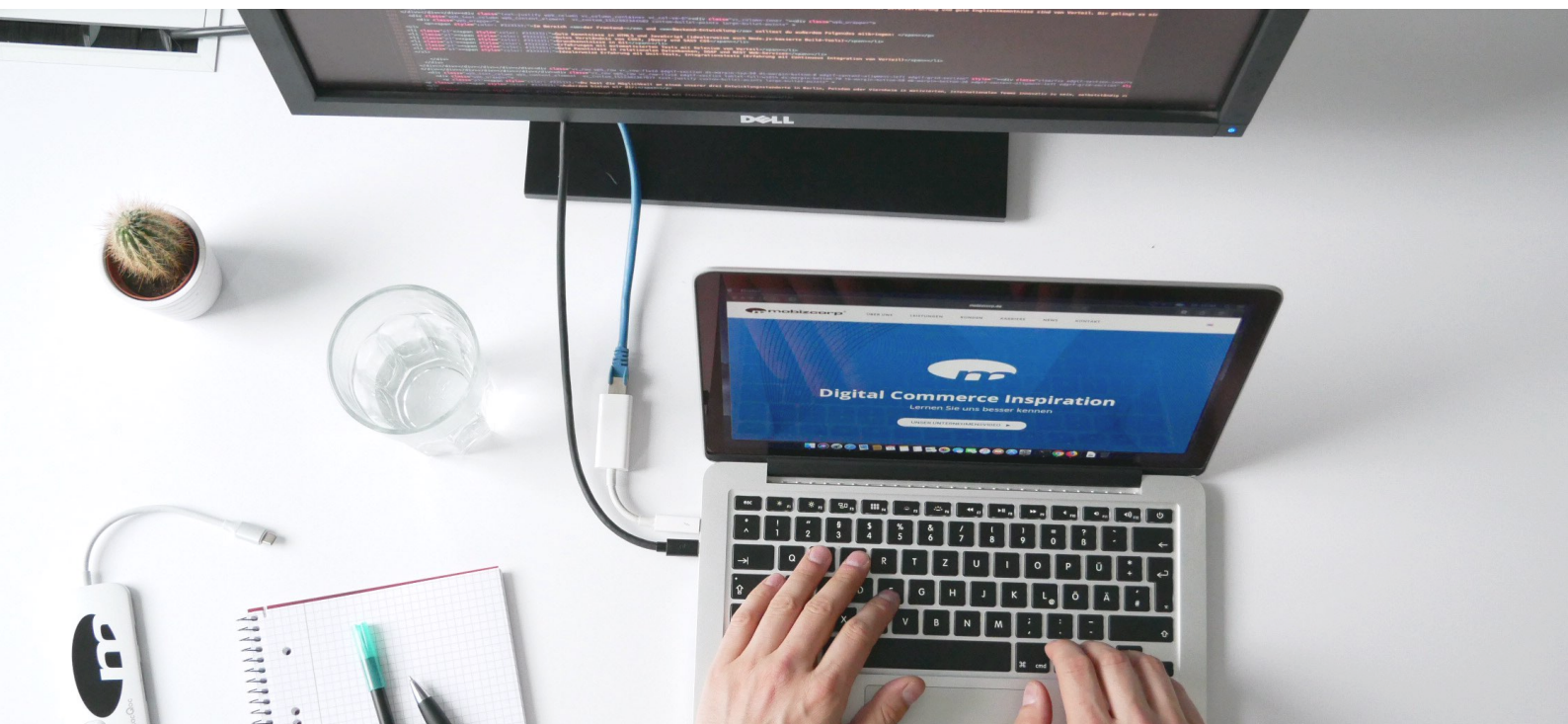
Hello dear Candidate,

in this document, you will find your testing task to solve as a part of your application process. You can select **one of the two** or, if you feel like it, solve them both. Its up to you!

Please, respect the instructions for the tasks, which you will find on pages 2 & 3. You also have access to folders and files, which might be needed to complete your chosen task(s).

Once you are ready, please gather all the required files into one folder and send it over via email to jobs@mobizcorp.de by using any available file transfer service (such as WeTransfer, ex). Do not make your results public via GitHub or other version control tools.

Good luck and have fun!



TASK № 1

Instructions

Create a **responsive web page** according to the following requirements:

1. Please, use the styling guidelines & mockup files that are inside the "Guidelines" folder:
 - Styling Guidelines -> 0-Style-Guidelines_1920X1080.jpg
 - PC Mockup -> 1-PC-Mockup_1920X1080.jpg
 - Tablet Mockup -> 2-Tablet-Mockup_768X1024.jpg
 - Mobile Mockup -> 3-Mobile-Mockup-Top_375X667.jpg
2. Use the images found in "Assets" folder.
3. Use the "text.docx" (in the main folder) for the page content.
4. Don't use any external CSS libraries (Ex.: *Bootstrap*).
5. Create a CSS "breakpoint" for mobile devices from a width of 600px down; (*vertical layout*).
6. The page should be fully responsive and should look as optimal as possible on any window size. Using a mobile first approach would be appreciated but is not mandatory.
7. Minimum screen size to consider is 320px.
8. In case a certain value of an element size/spacing is missing in the mockups, make it look as close as possible to the mockups.
9. The MobizCouture logo should not be possible to save with the command "right click – save as".
10. Use proper images provided for each screen for improving the speed performance.
11. Create a zoom effect for each product image on mouse hover.
12. For mobile, a burger icon should appear instead of the existing menu. This icon will open the menu with transition from left to right when clicked and do the reverse animation when clicked again.
13. The first banner should have a close button and it should be possible to hide the banner.
14. Change the text color of the top banner based on the current weather condition (*use the following weather API for acquiring the needed data: <https://fcc-weather-api.glitch.me/> it can be any color of your choice*).

For interactivity use only JavaScript code from scratch, without frameworks or libraries.



TASK № 2

Instructions

Save the following products into a database:

- Marissa Henley Dress
- All For You Striped Shirt Dress
- Pretty Dayz Set
- Pippa Short Sleeve Mini Dress
- Ollie Extreme Wide Leg Jeans
- Irreplaceable Flare Jeans
- Dolman Lotus Jacket
- The Lasso Jeans
- Dolman Duvet Coat
- All Star Stadium Jacket

Create a **search suggestion API endpoint**, that provides search suggestions based on a search query.

