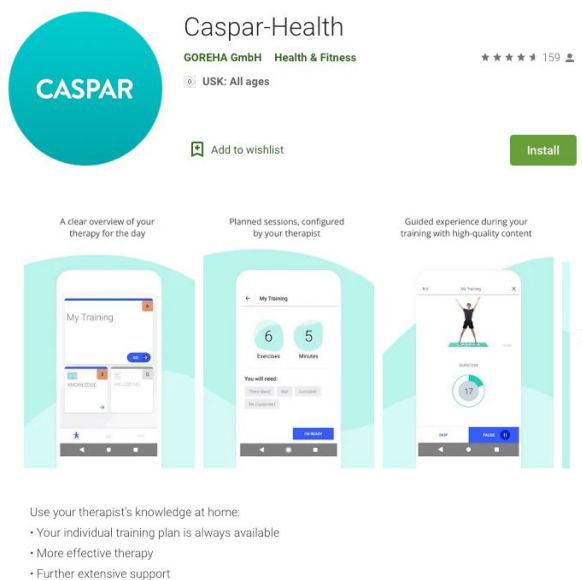Thank you very much for your application and interest for the Mobile QA Engineer role. We would like to ask you to have a look at the following tasks to get a better feeling about your skills and approach to testing.

Manual Testing task:

Please navigate to the following link or simply use Google Play Store from your mobile Android device.

https://play.google.com/store/apps/details?id=com.casparhealth.android.patient

1. Install the Caspar-Health application on your mobile device and log in using the following credentials:
   CASPAR ID: NGY3621
   PASSWORD: 28272708

2. Now take your time to think about what the most critical user flows for using the application are, and create your own set of test cases that will cover those user flows.

3. Use your imagination and sense for a feeling of needance and simplicity.

Test Automation Task:

Now that you have covered some of the user flows with the set of test cases, pick the only one you feel most comfortable with and automate it with the tool or framework of your choice, also using the programming language of your choice. Please also provide an explanation about your decision of tool or framework and any other aspect you think it's worth mentioning that will give us a better understanding about your solution.

For some extra bonus points, think about how you would go about setting it up in a CI/CD pipeline, what changes would you need to make to your solution for making it CI ready?

Furthermore we are interested in your code structure and conventions. You don't have to automate all the flows and make really complicated solutions. Use your own sense of simplicity.

Keep in mind that we may have different OS in use. Take care that we might want to execute your test automation solution.

Please provide the results and a description about how the automation works in a zip file. If you can post your code to github, please provide the link to github.

Feel free to contact us for any questions.