# Front-End Dev Practical Test

Thank you for your interest in joining the HulkApps dev team! Please **choose one** of the below projects for your practical test. You are not obligated to do the entire page but it is a huge plus in your overall evaluation if you submit a complete product.

Some tips to help you stand out:

- Try to keep the file structure clean and easy to follow.
- Use HTML5/CSS3 along with plain javascript. If you are familiar with Less/Sass/Scss, showcase it.
- If you are familiar with vuejs, angular, react, typescript, etc showcase it.
- Utilize a Design Framework such as Bootstrap (4 or 5), Tailwind, flexbox, etc
- Share your notes on anything you want to point out.
- Our designers love to see their work come to life in a pixel perfect approach. Don't forget Mobile and if you can, spend some time making this look pixel perfect.
- Optimize your Assets / Images (progressive jpegs)
- Lastly, if the test feels too long and you don't have the time, it's ok. We can understand. However, finishing it completely, also shows us your commitment. Either way, we'll take whatever you can do.
- Please do not copy existing sites.

Lastly, when working with XD files, all assets including colors, images, can be exported under the /view. You can find it here:
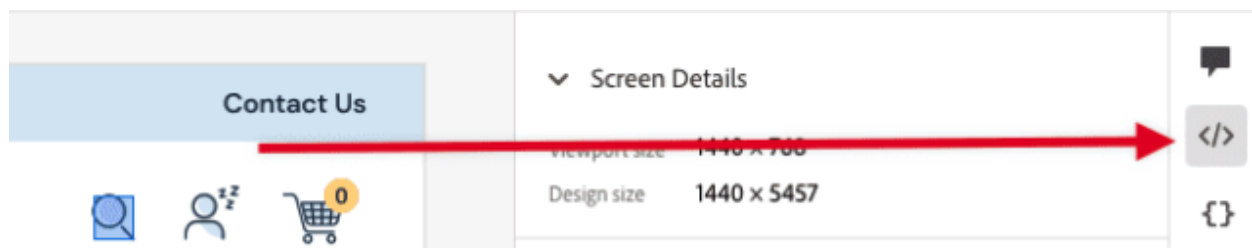
Choose only **ONE** of the following for your test. Use the below XD file to recreate the home page. All of the assets are under the Specs tab for your convenience. The Design files do not contain a mobile view but we will leave that up to you.

Option 1 // Biom // Level: Hard

Biom XD Design File

Designer Notes

In terms of the movement / transition on the page:

- The 'meet biom' text will auto scroll. you can scroll over it in the mockup to see how it will move.
- I would also like to make that image a gif, and have the container open, and have a hand grab a wipe. BUT. that's pushing it lol we'd need the assets for that.
- the where you need it, when you need it section will act like this section here: https://garoaskincare.com/ (daily skincare section) When you're scrolling down, those images will move horizontally, to view all the "spaces you need it"
- the ocean section will actually be a video
- instagram section will move on scroll too (Example here)

psst, our favorite design to work on!

Option 2 // Espro // Level: Medium

Espro XD Design File

Designer Notes
- The 'explore' text at the bottom of the main hero image should "bounce" to grab the user's attention. (Similar example here)
- The second section: "Coffee made for your life on the go" will have a parallax effect where the images move/float on scroll. We're also envisioning this section to even be interchangeable with the seasons to really hit home with the 'lifestyle focused' aspect of Espro! During the holidays, all images could be interchanged to be geared more towards winter scenes (skiing, hiking, etc) and holiday activities. Please see the Instagram at the bottom of this homepage: https://www.twigspaper.com/ I would like to include that parallax movement on the images.

- Also for the "Coffee made for your life on the go" section, the line of blue dots: I would like that to be a "Trail" and as the user scrolls down, the line gets "drawn". something similar to this: http://scrollmagic.io/examples/advanced/svg_drawing.html but just that straight dotted line.
- The 'Make every cup an experience' section: the right-hand side square image - we envision this to be an auto-rotating carousel of images where we showcase a few different images. Here's a gif example.
- The 'In The Press' section should also "Fade in / fade out" to show each press quote, but also giving the users the ability to click on specific press logos to change the quotes.
- We included a section to promote the Fresh Grounds episodes. To help with loading speeds, we recommend showcasing a shortened looping video (5-10 seconds), then if the user would like to watch the film, they can click on the CTA and we can have the full-screen Vimeo video play. The user has the option to 'X out of the video if they'd like. The functionality of this section should act the same as Patagonia does on their homepage. Here is the Vimeo video: https://vimeo.com/574425747/e180e54244
- Also, the '01 FRESH GROUNDS." text at the top part of the video section should be a "ticker". We did something similar on the www.seedsheets.com homepage
- The 'Ultimate Brew Guides': The 'BREW, POUR, ENJOY' badge should spin. We did something similar on the www.seedsheets.com homepage (green thumb guarantee section at the bottom)
- The Instagram section will also move on scroll too (Here's the example I'd like to mimic for the scroll effect).

Option 3 // Pillows // Level: Easy

Pillows.com XD Design File

Designer Notes

- The center promotion section on the top blue hello bar will auto-rotate to show other offers/announcements that you'd like to include.
- The homepage will be dynamic overall with moving elements and such.
- A couple of little "easter eggs" we plan to incorporate:
  - have the 'Z z z' icon in the 'Happy Sleepers' review section animate
  - have the 'hotel comfort guarantee' badge spin

Other Options // Level: Easy

- [BootayBag](#)
- [Rock Lighting](#)
- [Coverking](#)

If the fonts are not a Google Font or you don't have access to them, feel free to find a suitable replacement font for your practical test.

Expected Deliverables

- Share a link to your project repository (github).
    - Please use commits and commit in English.
- You can host the page or you can include deployment instructions in your Readme.md file, especially if you are using an advanced tech stack.
- The Readme file should also have:
    - Tech stack used including specific libraries / versions.
    - A quick paragraph with how you approached the project, what you liked, what you didn't like, and where you faced issues.
    - Estimated time to complete your test.

We look forward to seeing your submission.

Thank you!!