* A VR app using first person controller(fps) view.

Like in this example([https://yourcrazykittensmile.itch.io/r HYPERLINK "https://yourcrazykittensmile.itch.io/r?secret=8tAdClgbRky3Od8DeRmC8VNuFas"? HYPERLINK "https://yourcrazykittensmile.itch.io/r?secret=8tAdClgbRky3Od8DeRmC8VNuFas"secret=8tAdClgbRky3Od8DeRmC8VNuFas](https://yourcrazykittensmile.itch.io/r?secret=8tAdClgbRky3Od8DeRmC8VNuFas))

-The fps’ position should be controlled using arrow(top, down, left, right) keys, so you could walk around the environment.

-The perspective should be controlled using mouse positions, so you could look around the environment.

-I want the app to be resized according to the size of the browser window.

\*Please look at the prototype from Chrome browser.

* Basically I want the code to randomly choose the people images from the folder, then scatter them onto the top of the plane. Please write the code in a way so that the images will not overlap with each other.



* ***I want the plane to be endless and generative. (a major difference from the prototype)***

***Please write the code so that it gives an illusion that the fps is walking forever never reaching any end in any directions.***

* I will provide the source images(people images + the image file I mapped onto the plane) in a folder, and the sound file. The sound file should simply be repeated as background music.
* I want the further edge of the scene to be blurry or whiter, just like in the picture above. Maybe through something like this? <https://www.youtube.com/watch?v=Hb8InMagaoQ>
* Please let me know what part of the code I should change in case I want to alter some things on the app. Such needs might emerge constantly but some things I know for sure that I will want to be able to alter: 1) the minium distance between people, so that I could control how crowded the space seems. 2) how I could update the images in the ‘people images’ folder. For now I have like 100 images but I might add more variations.

Keeping the channel alive for a while will help me greatly, to make full use of the code…

* Preferably I want the app to function similarly on all devices using all web browser applications.
* Performance matters. Please optimize it ***so that it won’t be laggy or choppy on the web.***

9. What I need working is a webpage with that vr app embedded onto it.

Please share with me the zip file that includes html, css(probably won’t need any), source image files folder, and anything ready, so that I could troubleshoot the page on a browser.

I am not an expert on web development + we have different environment (I use Mac) so I might have some trouble getting it to fully work from my machine. Please guide me through installing onto my local machine the dependencies and libraries necessary to implement that page from my machine.

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Date.parse('7/12/2020 22:39:18') > Date.parse('7/12/2020 22:39:20')