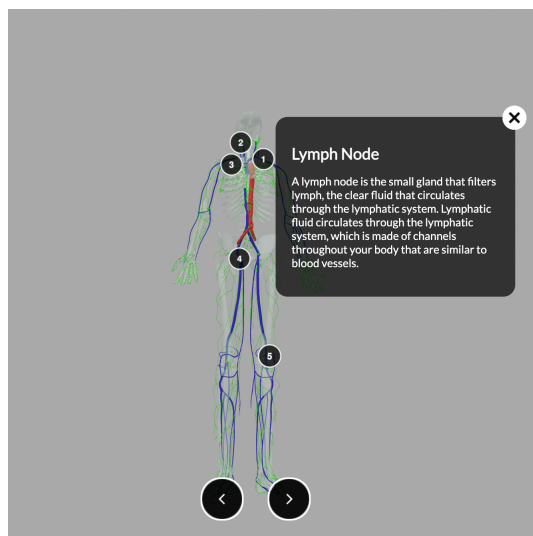Aframe Assignment

The task would resemble what features we work in Sam Media. The assignment mentions minimum requirements below but creativity is encouraged and a plus. Make sure the scenes are compatible for Mobile browsers (Safari and Chrome).

Task

Create 2 scenes and a routing system to move from one scene to another. The project should work smoothly in VR mode as well as normal mode

Scene 1

- Load a 3D model in A Frame scene.
- Reduce the size of textures in the model before loading the model in the scene.
- Add an entity displaying random info about the model(in VR mode)
- Add a Vue/React component on the scene displaying random info about the model, please note component shouldn't move with scrolling in the scene(in desktop mode)

- Add 3 annotations to the model, like below

Scene 2

- Load a 360 video in A Frame scene.
- Video should support scrolling support for non-gyroscopic devices.
- Add an entity displaying random info about the model(in VR mode).
- Add a Vue/React component on the scene displaying random info about the video, please note component shouldn't move with scrolling in the scene(in desktop mode)