

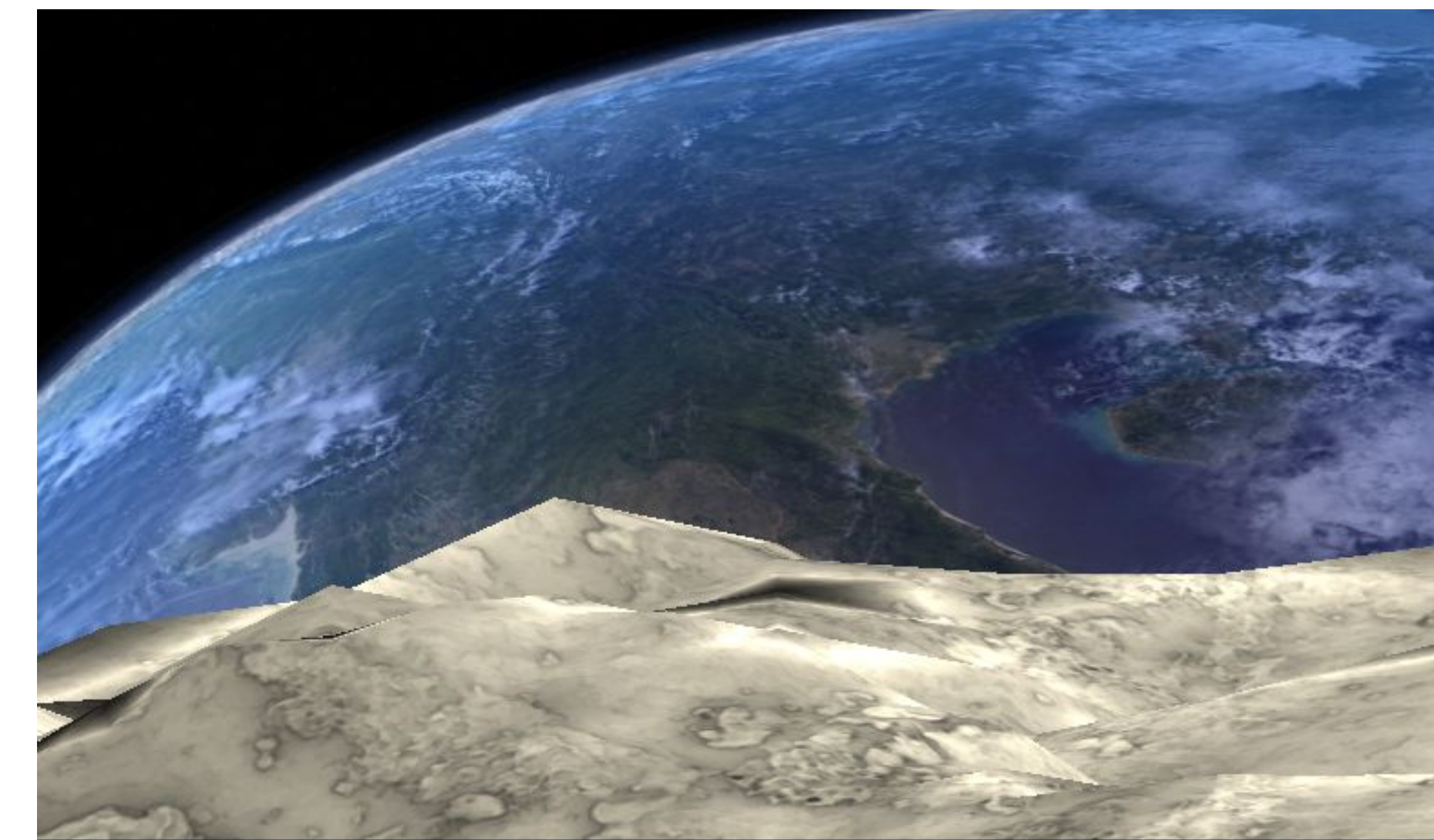


WeMeet3D (Team 7)

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Description & Purpose

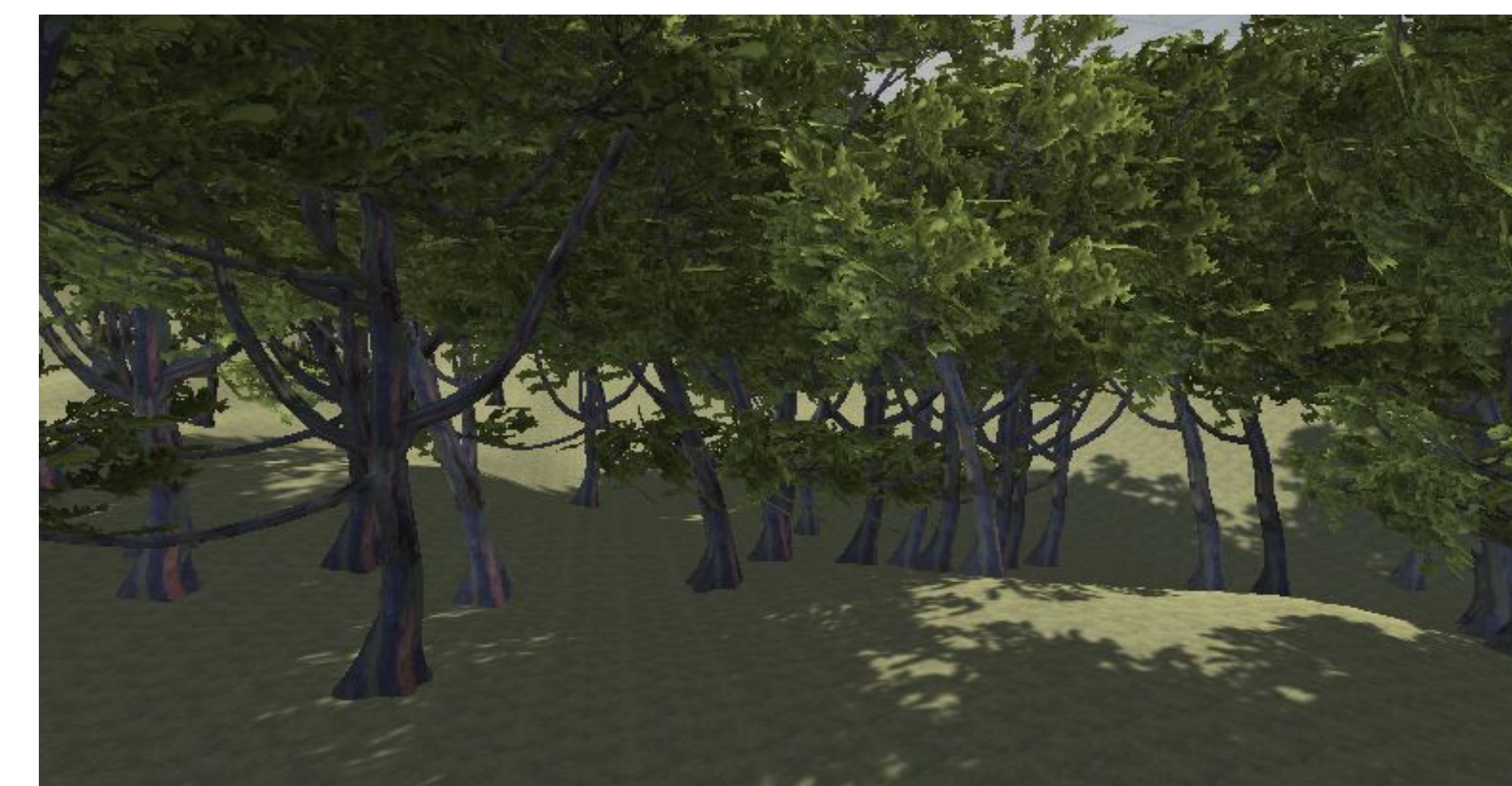
- WeMeet3D is a virtual 3D meeting space that allows users to move around, customize their virtual avatars, and connect with others via audio, video, and text chat.
- The project was done because social distancing has made the availability of online conferencing software crucial, but most of these software available on the market have very little interactivity, so we wanted to create an app that helps users feel more connected to the people they are meeting by making the meetings more interactive while still incorporating audio and video features.
- As of now, WeMeet3D is a functioning 3D conferencing app with three 3D meeting spaces that incorporates both video and audio features.



Moon scene



Conference room scene

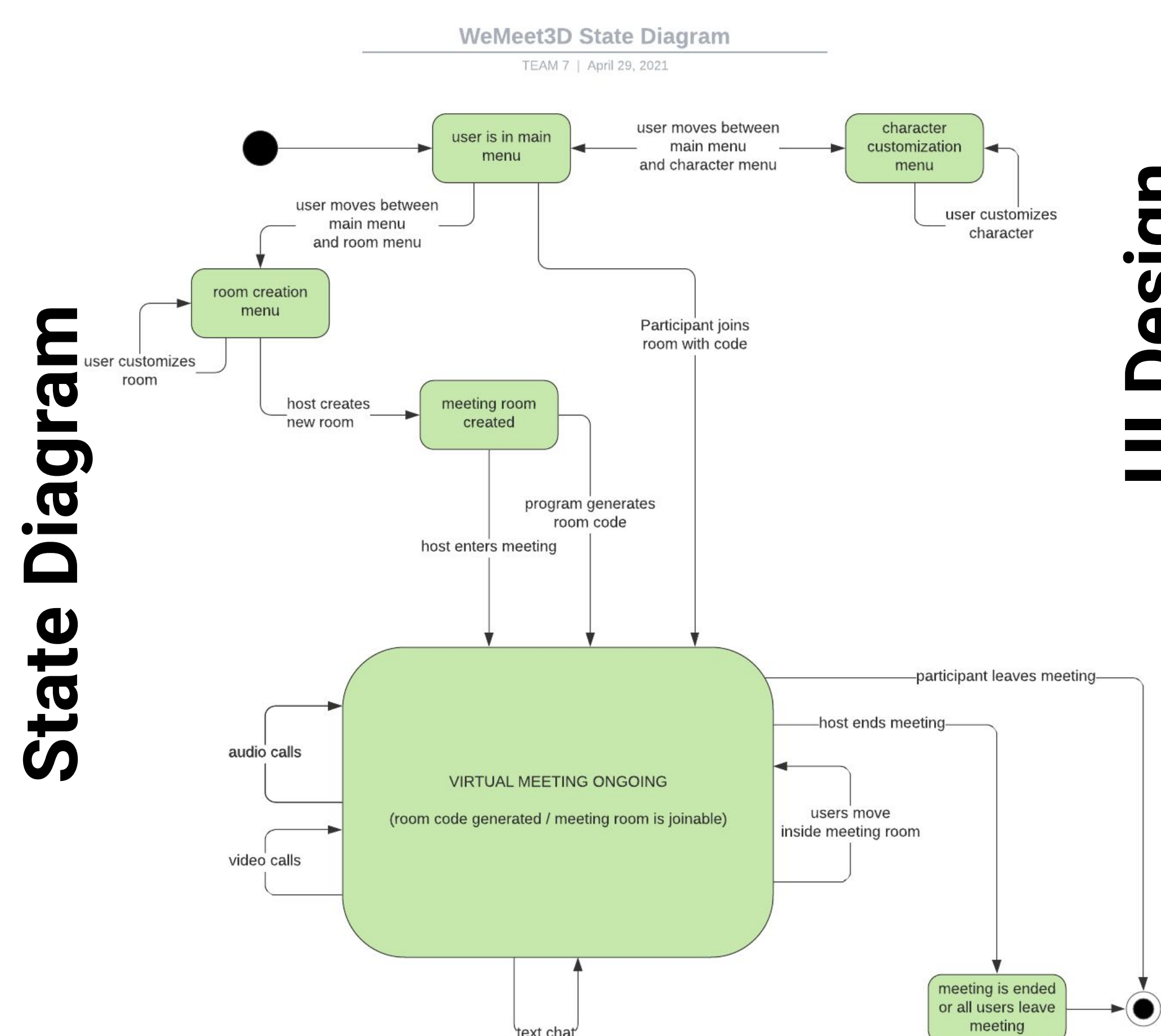


Forest scene



Moon scene with pause menu

Design



UI Design



Main menu to join meeting, create meeting or customize character



Ethical & Intellectual Property Issues

- There exist platforms such as Zoom that use video/audio conferencing and chat functionality. Gather and Hubs by Mozilla both provide interactive virtual meeting rooms. However, WeMeet3D takes a unique approach in combining these functionalities and providing original meeting room designs.
- We designed our app to be used for educational, professional, and recreational purposes. However, it could easily be misused to host events with not so noble causes.