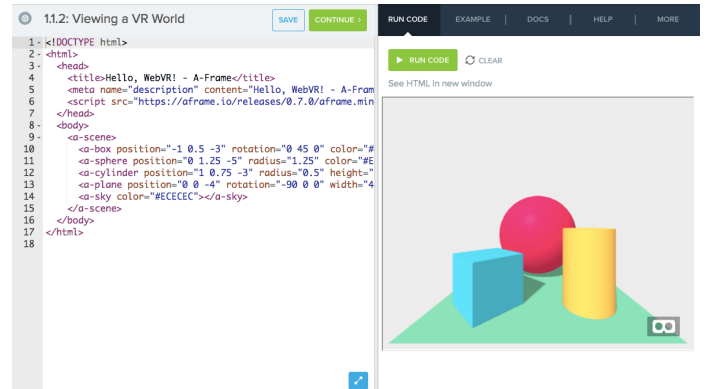
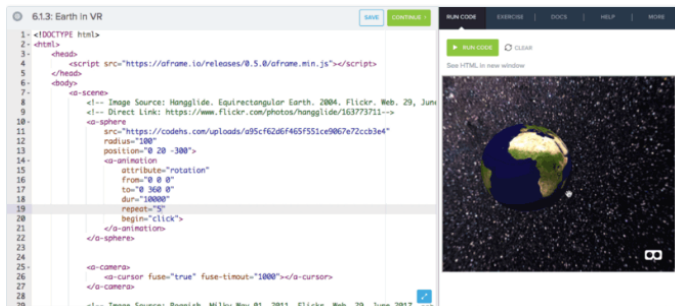


CodeHS

Introduction to Virtual Reality

Overview

Introduction to Virtual Reality is a mini-course that introduces students to the basics of building virtual reality worlds using HTML and the A-Frame JavaScript library. In this course, students will learn how to make virtual reality worlds with shapes, animation, and interactions in A-Frame. Students will be able to view and share their creations in a VR device.



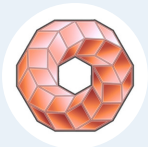
Who is it for?

This course involves some challenging content with 3D coordinates, so it is more suitable for high school students who have had geometry. Middle school students can complete the earlier playlists, and should continue on to the full course if they feel comfortable.

What do you learn?



Getting Started



Advanced Shapes



Animation



Interaction



Using 360° Images



Next Steps



Final Project