

Learning Plan 3 Performance Assessment 1
New Software Project A: VR Content for the Web Project

Competencies:

Evaluate New Web Software

Directions to Learners:

You have studied and did practice work with creating VR Content for the web. You will now submit a VR for the Web Project. Your project should meet the criteria on the scoring guide. You will provide documentation for each project criteria and for required core ability criteria.

Scoring Guide: Grading Criteria Part 1:
VR Content for the Web Project

Criteria	Values
<p>VR Content for the Web Project is created with a Framework.</p> <p>Documentation: Identify the framework used to create the VR Content for the Web Project. Provide a link to the Framework's website. A-Frame https://aframe.io/</p>	10 8 6 0
<p>VR Content for the Web Project has at least one modification beyond tutorial used applied to customize the project.</p> <p>Documentation: Provide the URL to the tutorial you used to create the project and describe what you did to modify the project beyond the tutorial instructions. https://www.sitepoint.com/a-frame-the-easiest-way-to-bring-vr-to-the-web-today/ Rather than put in boxes and lamppost cylinders I used several spheres. I also played with their position.</p>	10 8 6 0
<p>VR Content for the Web Project is functional when viewed.</p> <p>Documentation: Provide the name of the browser and/or viewer used to view the project. I used Chrome and then tried it out with a Samsung Gear VR headset.</p>	10 8 6 0
<p>VR for the Web Framework is evaluated.</p> <p>Documentation: Provide a critique of the Framework you used to build your project. Provide both pros and cons about the framework and your experience with using the framework. A-Frame is surprisingly easy. I imagine with some time and effort some complex forms could be put together using just the basic shapes.</p>	10 8 6 0
<p>Documentation is submitted completed including the URL to the finished client web site.</p> <p>Documentation: Submit the URL's to your project and to the documentation page to the Assessment Link in the course room. http://bradbartelt.com/vr/</p>	5 4 2 0
TOTAL:	45
<p>Key: First Point Value = Criteria Fully Met Second Point Value = Criteria Present but minor errors exist (no redo required) Third Point Value = Criteria needs improvement –redo required</p>	

Fourth Point Value = Criteria not present, not met

Core Abilities Scoring Guide

Criteria	Values	
Think Critically and Creatively: Learner synthesizes information from a variety of sources Documentation: Cite your resources used to help and assist you with this project! Describes improvements that could be made to this project or future similar projects	yes	no
Communicate Clearly: Learner will apply standard rules of language structure including grammar, spelling and punctuation	yes	no
Learn Effectively: Learner shows initiative and is resourceful in finding supplemental learning materials Documentation: Your list of resources used will be part of this evaluation, the other part will be a brief reflection on what you did and experienced in locating additional materials. About a year and a half ago I got a free headset with a new smartphone and was amazed at all the things it could do. I had assumed that the process of creating VR images was a complex procedure that would require major training. I was very surprised to see how easy a framework made it. I did the Martian landscape tutorial and was ready to turn that in but I wanted to try something more complex than that so I cancelled my plans for the afternoon and dug in a little deeper and fell in love with the A-Frame. There is a good chance that over the Thanksgiving break I'm going to explore this some more and maybe come up with something cool.	yes	no
Work Productively: Learner will produce work consistent with established criteria Documentation: Provide a reflection statement about your experience with the project. How well you followed the project directions and met the project criteria will be looked at!	yes	no
Act Responsibly: Learner completes tasks according to prescribed deadlines	yes	no