Subject: Screen shots of AR using X3D for Samsung GearVR (SXR) **From:** Mitchell Williams <m1.williams@partner.samsung.com>

Date: 12/21/2018, 11:27 AM

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Some screen shots of AR using X3D on the Samsung GearVR (renamed SXR): (permission received to distribute)

Opening scene, clicking on first plane brings up menu:



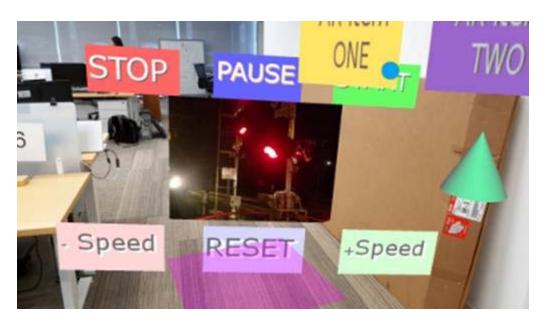
Green cone below is a marker at (0, 0, -5)

Clicking on plane again brings up a white sphere and an animated rotated bright green cone. Clicking on the white sphere changes it from purple to yellow, back to purple, etc.



Clicking on "AR item ONE" launches a <MovieTexture> (of a train going by railroad tracks)
Buttons "Stop", "Pause", "Start", "—Speed" (slow the movie), "Reset" and "+Speed" all control the movie.

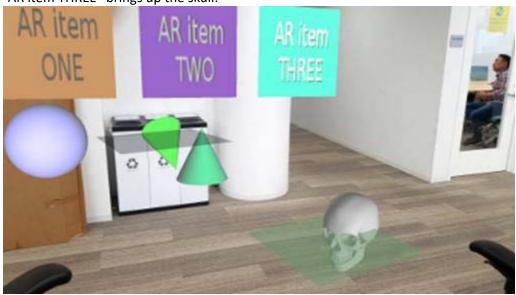
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"AR item TWO" brings up 2 planes including the dog, and the other N-E-W-S animated plane.



"AR item THREE" brings up the skull:



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All using X3D on the Samsung GearVR !!!!!!

Issues discovered during R & D:

- · Need a way to delete content
- · An event back that the plane has been clicked launching new X3D scene (giving a content developer some app creation options)
- · Work on dragging the AR components around.

Mitch

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