Jose Grijalva

11/30/2024, 3:30pm AZ time

SER401 Fall 2024

Task #159 of US #155 key takeaways/documentation.

• This is just a simple recording of the playtesting for the hand animations. Here is a URL to the video: https://youtu.be/z5-FE1Aun7M

• Key takeaways -

 When pressing all of the trigger buttons to test the animations, the hand animations transition smoothly based on the amount of pressure applied to the trigger buttons.

• Considerations -

- Like all of the previous playtests pertaining to the VR hands, it looks like
 adjusting the sphere collider for the hands would be a more feasible approach to
 making it easier to grab items in the Mars sites.
- Depending on the complexity and time it takes to learn and develop either the material or the design, a new skin design for the VR hands may be considered to be worked on in SER 402 next semester.
- We will probably just stick with gripping and pinching animations going forward and only just add a small collider for the tip of the index fingers to touch something without needing to animate finger pointing.