Development of a Virtual Environment for Visualizing Emotions

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**PROGRESS**

**Visual Application**
- Finished implementing REI library and tested on wall with keyboard animation.
- Synchronization works, but still need to fix graphics (and add shading and lighting to give more of a 3D effect).
- Tested sound at the wall location, works well.

**EEG**
- Tested Emotive device with the wall. Transition between scenes based on Emotion detection works on the standalone build, but synchronization is off between the Master and Node executables.
UPCOMING GOALS

Visual Application
- Adjust placement of models in "happy" and "sad" scenes to enhance the 3D appearance.
- Models with the same x-alignment appear differently on the wall. The center models are at the forefront, with models on the left appearing to be farther behind, so I will adjust for this curvature.

EEG
- Isolate Emotiv integration to just the Master executable.
- Finish synchronization between Master and Nodes for Emotiv component.
- Test on multiple subjects in preparation for demo.
EXPERIENCING JAPANESE CULTURE

JUST A FEW OF THE ACTIVITIES FROM THIS WEEK

- Summer Sonic with the housemates
- Ready to ride roller coasters and explore the Wizarding World of Harry Potter!
- Fireworks finale at Summer Sonic
- Universal Studios Japan!
- Zedd’s set at the end of the music festival
- Amazing artists and an amazing day/night!
JAPANESE CUISINE
いただきます

Found Pinkberry in Osaka
Pompompurin Rice Taco
Butterbeer in Hogsmeade Japan!
The cutest curry I’ve ever eaten

Takoyaki Chocolate Fondue
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