

Brooke Broussard  
7130 Elective Course with David Grubbs  
Oracle Acts~ Projection Mapping Broadcast

### Project Description

Infinite Light and Oracle Acts are set to collaborate for a broadcast via Instagram on March 7, 2022 @ 9-9:30P, EDT. Oracle Acts hosts a monthly broadcast for public engagement to answer questions for its viewers and to further market their product in events and entertainment. Each month, Oracle Acts is broadcast from a different location accompanied with musical entertainment as well as live entertainment by Jessica Harris. You may view Oracle Acts work on their site to gain further information. <https://www.oracleacts.com/> On March 7, 2022 Infinite Light will produce a multimedia projection mapping event with Oracle Acts at the Harlem Flophouse. Infinite Light will provide the set, video, and projection materials, hardware and software for the event and will broadcast live with Oracle Acts from the Harlem Flophouse.

The project will consist of video projection mapping onto a set created in collaboration with the Harlem Flophouse. The set will consist of life size balloons strung from the ceiling to compliment Oracle Acts performance as well as The Harlem Flophouse. There will be live music accompanying the live performance.

Infinite Light will create custom installation of interactive video content utilizing Madmapper, and MAXMSP to be projection mapped onto the set at the Harlem Flophouse. The video content will be used as a cueing system for each question the Oracle answers as part of the Instagram broadcast. For each question and transition, the viewer will experience new video content on the set; the balloons will come to life with projected video content to compliment the Oracles question and answer session. Some of the video content will be interactive, audio responsive content projected onto the balloons, and some of the video content will capture a live feed of the Oracle dancing while re-projecting that live feed content onto the set of the balloons.

This initial project description is to give an overall sense of project structure. For this course elective Infinite Light will provide a detailed System Diagram which will outline what hardware and software is being utilized to accomplish this vision. Infinite Light will include photos of the MAXMSP patches used to create the interactive video content as well as pictures and videos of the Harlem Flophouse accompanied with the balloons to form a set/stage for the Oracle to perform. Each week, Infinite Light will upload content for Oracle Acts to comment on as part of collaboration and Oracle Acts can make changes to the existing materials; Infinite Light will adapt the materials to the best of its creative and technical ability. In addition, Oracle Acts and Infinite Light will together market the materials for the broadcast to have a successful turnout

on March 7, 2022. All materials will be documented and will be included here within this link for 7130 with David Grubbs approval and advisement.