

Budget:

Omni Go Pro 360° Camera Kit \$5000

-The Omni Sync Rig

Six HERO4 Black cameras

Six 32GB microSD™ cards

GoPro Smart Remote to trigger Omni wirelessly

Six HERO4 Black camera batteries

7-port USB hub and six microSD card readers

**Omni Importer, Kolor Autopano® Video Pro + Autopano Giga apps (for
Mac® OS and Windows®)**

All necessary cables and accessories

Mantis Mobile 360° Video dolly Rental \$797

Four meals for crew a member \$56 X 10 crew members= \$560

Set Dressing

-Couch \$82.50

-Bookshelf \$55.25

-Desk \$102.75

-Phone \$15

-Portrait \$135

Filming Location \$600

VR Headset & Laptop \$799 + \$1,299 = \$2098

Total:\$9,445.50

Time Line 2017

April: Acquire Omni GoPro rig and camera.

May: Experiment with the limitations of shooting with a 360° camera and use that newfound knowledge to adapt the opening scene of the Godfather into VR. Book location for shooting in July.

June: Begin casting actors for the roles. Rehearse the scene with actors and make give them experience with working with 360° camera.

July 15th: Film the scene with a stationary 360° camera.

July 16th: Film the scene with the 360° camera attached to the Mantis dolly.

July 18th-August 1st: Showcase the two videos in a random order to individual volunteers. While the participants are watching the films, record where they are looking during different segments of the films, ask volunteers questions about which version of the film they preferred.

August 2nd-August 10th. Compile and analyze data gained from participants.

Note any interesting discoveries found within the data and complete an abstract.