**Timeline**

*Date to be completed* Task

*29th September:* Write Initial Project Overview and Project Plan.

*6th October:* Research similar attempts at mixed-reality object manipulation.

Research required software and decide on preferred way to proceed.

*~~~~~~~~~~~~~~~~~~Below subject to change based on progress~~~~~~~~~~~~~~~~~~*

*13th October:* Start with a HoloLens, get running with Vuforia unity.

*20th October:* Build and apply simple shaders to the manipulate the image.

*27th October:* Move on to Unity, working on the HoloLens.

Attempt to capture simple objects.

*3rd November:* Report back on findings, writing Interim Report.

*(evidence of attending meetings, aims and objectives, having a plan of work, how I am going evaluate .)*

*~~~~~~~~~~~~~~~~~~~~~~~~Below to be done next year~~~~~~~~~~~~~~~~~~~~~~~~*

Expand on above methods to capture more complex objects.

Explore and evaluate the extent to which the objects can be manipulated in real-time.

Document and report findings, writing dissertation.

Design and create poster.