



Final Project

CS194-26 (CS294-26): Image Manipulation and Computational Photography

Due date for suggested assignments: 11:59pm on Wednesday, December 10th

Due date for final presentations (proposed project only): 8:00am on Thursday, December 18th, Soda 306

Due date for final report (proposed projects only): 8:00am on Thursday, December 18th, Soda 306

All students should do a final project for the class.

FOR THOSE REGISTERED IN CS294-26

If you are taking CS294-26 or you want to do your own project, then you need to submit a proposal **before Thanksgiving**. You may work in pairs if you want, but you need to double the amount of work put into the project.

Take a look at [previous projects](#) for inspiration.

FOR THOSE REGISTERED IN CS194-26

Undergrad-level students are welcome to do two assignments from the following list instead of an idea of their own. Alternatively, groups of two students can jointly submit three assignments. At least one extra bells&whistles should be submitted with one of the assignments.

Assignments:

- [Triangulation Matting and Compositing \(.paper\)](#)
- [High Dynamic Range Imaging](#)
- [Vertigo shot](#)
- [Fake Miniatures](#)
- [Video Magnification](#)
- [Gradient Domain Editing](#)
- [Tour into the Picture](#)
- [Image Quilting](#)