The delivery of online courses has significantly changed the educational landscape. It has altered the way students access course materials, interact with other students and the professor, submit assignments, and deliver presentations and speeches. The trend of offering classes online is becoming more and more commonplace. And courses that may have been considered impossible for an online environment a few years ago are becoming more accepted by the educational community. For example, classes in Public Speaking are now held online. Speeches that were originally given in the classroom in a face-to-face setting are given to a live audience hundreds of miles away using web-conferencing software.   Another shift is the way people deliver presentations. The traditional face-to-face presentation (delivered through a slideshow application i.e.; PowerPoint) is increasingly being replaced with an online presentation, or "webinar". With the increasing rate of digital literacy and acceptance of how to create engaging slideshow presentations, the webinar is becoming more prevalent and is in some cases replacing the live face-to-face speech.

This study is an attempt to compare the experiences of giving a face-to-face speech with a webinar. The study will include students enrolled in online public speaking classes. Each student will deliver one live face-to-face speech and present one webinar. The students participating in the study will complete a survey asking questions about their expectations before, and reflection after, both experiences. Students participating in the study will be broken into groups of 5 – 7 students and will complete a survey for each presentation/speech for all members of their group. Once all the data is collected it will be analyzed to compare several key items: speaker/presenter expectations, anxiety, effectiveness, and overall performance. It will also evaluate audience response to both modes of delivery to determine if there are clear differences between giving a speech in a live face-to-face setting or delivering a webinar.