PROJECT: VIDEO PRESENTATION SPECIFICATIONS (INDIVIDUAL)

OVERVIEW

Large programming projects can be inherently difficult to assess. The complexity and uniqueness of student solutions make it very easy to miss key features, requirements, and student specific nuances. To mitigate these difficulties and assess student work more accurately, projects will be required to have a short, three to five minute, video as a part of the submission.

SPECIFICATIONS

The video presentation should meet the following specifications. **Note:** It is advisable to make an outline of the items to be covered in the video.

	Requirements	Points
Length	• The video presentation should be three to eight minutes in length. (No longer)	**5**
Quality and Completeness	• The presentation should be of a professional quality. Delivery should be smooth and practiced. • Do not dwell on those things that were problematic, other than to briefly mention obstacles that were overcome. This presentation is about what was achieved, not what didn't work. • Assume the audience consists of professionals knowledgeable in the field. The professionalism of the presentation will weigh heavily in scoring of the presentation.	**10**
Introduction	State: • Greeting • Developer Name • Date • Project Name and Brief Overview of the Project	**5**
Demonstration	Demonstrate: • All requirements and features from a working application. • Features not completed must be disabled and commented out of the working application.	**10**
Explanation of Coding, Technologies, and Architecture	Explain (Note: Create and use slides with legible screen captures of the code.): • The general architecture or design pattern used • Any interesting, unique, or efficient coding elements implemented. • The technologies incorporated into the project (Cite all that code that is not authored.) • Particular pieces of the code that were problematic and how they were resolved.	**15**
Conclusion	• Discuss briefly the features that should be considered for future versions. • Discuss takeaways from the project.	**5**
	Total	**50**