The goal of my project is to create an efficient and effective Web-based tutorial by applying the many principles of cognitive load theory and instructional design which I have been researching throughout my studies in the CSUF MSIDT program.

I think the best assessment tool for evaluating how well my resultant project meets its stated goal will be to ask interested parties to complete an online survey. This will allow participants who have viewed my Web-based tutorial to anonymously supply me with feedback on project which will help me to determine both its effectiveness and efficiency.

For my student assessments, to see how well students are learning from my instructional presentations, I will use scenario-based testing to test for transfer and critical thinking and skills-based testing where students are asked to complete certain tasks within a provided interface. Assessments will be implemented using a SCORM compliant LMS or CMS which will record individual student scores for each assessment.

Bill Bennett