**Standard: Teaching, Learning, and Assessment**
**Element: 2.6 Instructional Design**
**Class: ITEC7445**
**Artifact: Multimedia design/WebQuest**

*Candidates model and facilitate the effective use of research-based best practices in instructional design when designing and developing digital tools, resources, and technology-enhanced learning experiences. (PSC 2.6/ISTE 2f)*

1. **Briefly describe the artifact and the context in which it was created. What was your individual contribution(s)?**
   This artifact is a WebQuest where I model and facilitate best practices of **instructional design**. This lesson includes **digital tools, resources**, and **technology-enhanced learning experiences**. Students are actively engaged in learning about Native Americans. This WebQuest was made using the ADDIE method.

2. **Explain how this artifact demonstrates mastery of the standard/element under which it is placed.**
   This artifact is showing mastery because by using a WebQuest I am **effectively** using a **research-based practice** of **instructional design**. The method that I used was the ADDIE method.
   In using the Addie method I analyzed the instructional goals and objectives and determined what my learning outcome would be. The goal of the WebQuest was for students to learn where six Native American tribes were located and how did they use their environments to survive. They used **technology enhanced related activities** to research and find their answer.
   In the design phase, I applied good website design and selected graphics that would engage students. I planned the titles, content, and **digital tools and resources** that would be included.
   During the development phase I put the WebQuest together including the **digital tools and resources.**
   The evaluation phase would include rubrics for the products and oral presentations.

3. **What did you learn from completing this artifact? What would you do differently to improve the quality of the artifact or the process involved in creating the artifact?**

   By completing this artifact I learned what the ADDIE method is, how to apply it, and why it is important in designing instruction. I also learned about good design principles.
   What would I do differently? I know that most people would want to do something different in their artifact. This is the only artifact that there is nothing that I would change.

4. **How did the work that went into creating the artifact impact school improvement, faculty development or student learning? How can the impact be assessed?**
   This artifact impacts student learning in that it will bring more **digital tools and resources** to our students. Students will have a better understanding of technology literacy.
   The impact of this artifact will be measured using rubrics to check for understanding and application of technology and content standards