

Quality Issue: Online Training Courses

Date: 8/22/2013

Group Lead: Amy Tehan

Team Members: Amy Tehan, Molly Daub

<p>Issue Description: Training, Documents & Records (TDR) has purchased the Articulate learning delivery software to develop and deliver high quality online training. The software allows Power Point presentations to be packaged with images, audio and video, and delivered to participants online. We have transitioned three course to this platform, which makes training more stable, accessible, and ADA compliant. We continue to work with subject matter experts to move more courses into this model.</p> <p>However, the current version of the software package uses the Adobe Flash format to deliver the presentations. The current version of the Ames Lab's Drupal website supports Flash, but Information Systems is currently in the process of upgrading the website, and the new version of Drupal will rely on HTML5 and will be incompatible with Flash. When this happens, our online training will no longer be usable.</p>	<p>Countermeasures: TDR has requested funds for FY14 to purchase one license of Articulate Storyline.</p>																																						
<p>Goal: To purchase the new version of Articulate (Storyline), and develop courses that will be compatible with HTML5 ahead of IS's conversion to the new Drupal.</p>	<p>Implementation:</p> <table border="1"> <thead> <tr> <th>Item #:</th> <th>Description</th> <th>Who</th> <th>When</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Original purchase of Articulate</td> <td>Amy Tehan</td> <td>8/1/2012</td> </tr> <tr> <td>2</td> <td>Transition of old online courses to Flash platform</td> <td>Amy Tehan</td> <td>8/1/2012 - p</td> </tr> <tr> <td>3</td> <td>Purchase of Articulate Storyline</td> <td>Amy Tehan</td> <td>12/1/2014</td> </tr> <tr> <td>4</td> <td>Conversion of Flash to HTML5</td> <td>Amy Tehan</td> <td>1/1/2014 - 5</td> </tr> <tr> <td>5</td> <td></td> <td></td> <td></td> </tr> <tr> <td>6</td> <td></td> <td></td> <td></td> </tr> <tr> <td>7</td> <td></td> <td></td> <td></td> </tr> <tr> <td>8</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>			Item #:	Description	Who	When	1	Original purchase of Articulate	Amy Tehan	8/1/2012	2	Transition of old online courses to Flash platform	Amy Tehan	8/1/2012 - p	3	Purchase of Articulate Storyline	Amy Tehan	12/1/2014	4	Conversion of Flash to HTML5	Amy Tehan	1/1/2014 - 5	5				6				7				8			
Item #:	Description	Who	When																																				
1	Original purchase of Articulate	Amy Tehan	8/1/2012																																				
2	Transition of old online courses to Flash platform	Amy Tehan	8/1/2012 - p																																				
3	Purchase of Articulate Storyline	Amy Tehan	12/1/2014																																				
4	Conversion of Flash to HTML5	Amy Tehan	1/1/2014 - 5																																				
5																																							
6																																							
7																																							
8																																							
<p>Root Cause Analysis: It will take time to learn the new version of Articulate, and to transition our online courses to that platform. IS plans to complete the upgrade of Drupal by spring 2014, so we will need to purchase Articulate Storyline no later than January in order to release the online training when the website is updated.</p>																																							