CSE 270 Master Course: Kim's notes during Cidi Labs conversion

Link to original review notes: CSE 270 (Campus Online Course) Improvement Notes

Module 01

Module 02

 Add instructions to the W02 Prove quiz: <u>Testing within Methodologies</u>; KT to add general quiz instructions (see W01 Prove: Testing Overview)

Module 03

- Re-design needed for the <u>W03 Jira and RTM Setup page</u>; many screenshots and instructions that need to be broken up, organized, etc.; borders around images would be good too; images need alt text
 - Add visual dividers and/or sub-headings to break up information; look at WorldWide Block course to see if the instructions in that course can be used in this one https://byui.instructure.com/courses/245022 (Bro. Lindstrom)
- Re-design needed for <u>W03 Jira Team Creation</u> page (will this be kept or discarded for online course?) Need to decide if more headings are needed to break up content and images; images need borders and alt text
 - QB to change this so it is an individual team setup
- Re-design needed for <u>W03 Using RTM for Requirements</u> page; Need to decide if more headings are needed to break up content and images; images need borders and alt text
 - KT add borders and dividers to break up content and images
- <u>W03 Teach: Creating Requirements for RTM</u> assignment needs adjusted if it will no longer be a group assignment

Module 04

- Re-design <u>W04 Using RTM for Test Cases and Test Plans</u> page; Need to decide if more headings are needed to break up content and images; images need borders and alt text
 - KT add borders and dividers to break up content and images
- W04 Teach: Test Generation (Team Assignment) needs adjusted if group assignments will not be used in online course; need to look closer at the rubric to see if it needs more levels of proficiency added

Module 05

- W05 Teaching Notes is an empty page
 - No teaching notes needed at this time; KT add a statement for instructor to refer to weekly activities and their instructions to know what is expected of students for the week
 - QB is doing a de-brief with the Block Pilot instructor to determine additional changes to online course

Module 06

 W06 Teach: Testing on Multiple Platforms quiz will need adjusted if the online course is not going to have group assignments

- W06 Using RTM to Execute Tests and Report Results page needs re-design; Need to decide if more headings are needed to break up content and images; images need borders and alt text
 - KT add borders and dividers to break up content and images

Module 07

- W07 Overview page has an image that needs ALT text
- W07 Creating a Traceability Report in RTM page needs re-design; Need to decide if more headings are needed to break up content and images; images need borders and alt text
- W07 End-to-End Test Case Generation + Traceability Matrix assignment; do you want to break up the overview part a little? Add bullets or sub-headings in the overview? May want to modify rubric to add more criteria if needed
 - This assignment needs to be modified to switch from group to individual assignment
 - o KT add sub-headings to instructions to break them up a little
- W07 Creating a Defect Report in RTM page needs re-design; Need to decide if more headings are needed to break up content and images; images need borders and alt text

Module 08

- W08 Regression and Integration Testing page; do you want to add sub-headings and/or popovers for bolded terms in the introduction part?
- W08 Prove: Regression and Integration Test Case Execution; if course is to change so this assignment is an individual assignment and not a group assignment, instructions will need to change

Module 09

- W09 Overview Usability, Accessibility, Performance; Do you want to add popovers for the key terms?
- W09 Teach: Conducting a Usability Test (in-class activity); need to change title and instructions to fit asynchronous online course
 - Refers to partner participation; do you want to change or revise this for the online course?

Module 10

- W10 Teach: Risk Analysis (In-Class Activity); needs group and in-class component altered to fit online course
 - Review rubric to make sure it is detailed enough for grading purposes

Module 11

 Week 11 Overview: Automation Engineering; do you want to add popovers for the key terms?

Module 12

- Week 12 Overview: Continuous Integration and Continuous Delivery; do you want to add popovers for the key terms?
- Objective #3 begins with 'understand'. Would you like to modify it to incorporate an observable verb? (Understand code linting and code coverage and how they might fit into deployment processes)

- Perhaps: Explain how code linting and code coverage fit into deployment processes
- For the following, do you want to keep it as group work or change it to individual work?
 - Teach: Work together to set up a basic delivery pipeline for the Teton Idaho Chamber of Commerce site using GitHub Actions.
- Should the 2nd video in W12 Teach have any audio?

Module 13

- Do you want to rewrite the following two objectives in the W13 Overview so they have observable verbs?
 - Understand the types of jobs available to software testers
 - List, describe, compare and contrast, etc.
 - Understand the skills and experience required to land an entry-level job as a software tester.
 - Discuss, outline, summarize, classify, etc.
- <u>W13 Review</u>; this is an in-class review for the final exam. Do you want to remove it or modify it to fit the online asynchronous setting?
 - Remove (KT)

Module 14

Additional Questions/Items

- General Teaching Notes
 - o Will Proctorio be used for quizzes?
 - Will self-enroll groups be used as described in the setup notes?