**TA\_Test Design Technique – (LAB\_ASEST010)**

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| ***Course Overview****: After successfully completing this Skill Based Assessment (SBA), the associate will be able to demonstrate the working knowledge in the following areas:*  *1. Identify test scenarios*  *2. Create test cases*  *3. Map test cases to requirements*  *4. Identify test data needs*  *5. Incorporate industry/ organization best practices in test design - e.g., test design optimization*  ***About the Test:***  *Test Duration: 4 hrs Number of Questions: 1 Passing Score: 60%*  ***Target Audience: Test Analyst (Associate, Programmer Analyst, Programmer)***  ***Coverage:***   |  |  |  | | --- | --- | --- | | Module No. | Chapter Name | Topics Covered | | *1* | *Test Design Techniques* | *Test Scenario Identification/ creation* | | *Test Case Creation* | | *Query designing* | |  | |  |   ***Pre-requisite to the assessment:***  ***NA***  ***HCM Competency to be achieved after completing the CCP:***  *"Test Design" - Test Design Techniques*  ***Reference Material:***  *(This section lists the learning materials, such as internal courses, books, manuals and Web links that will serve as repositories for reference materials.)*  ***Following eLearning courses from ELM:***  *CSEST427, CSEST445, CSEST450, CSEST451, CSEST521, CSEST426,CSEST458, CSEST521,*  *CSEST443, CSEST446, CSEST444, CSEST447, CSEST047, CSEST425, CSEST449, CSEST448,*  *CSEST514, CSEST161, CSEST160, CSEST162, CSEST163, CSEST164, CSEST165, CSEST166,*  *CSEST432, CSEST449, CSEST448, CSEST514, CSEST594, CSEST606, CSEST598, CSEST521,*  *CSEST521, CSEST596, CSEST590, CSEST601, CSEST604* |
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