Unit of Competency

Product Development and Brand Marketing > 6.3 Product Development

Title	Manage the design and analysis of product acceptance test
Code	107472L5
Range	Design product acceptance test and analyse the results for different kinds of product before the launch. This applies to acceptance test of different kinds
Level	5
Credit	4

Competency	Performance Requirements
	1. Have specialized knowledge in designing acceptance test for retail banking products
	    Be able to:
	  • Demonstrate expertise in different kinds of product analysis (e.g. goals, features, target segments) in order to design criteria in product acceptance test
	  • Evaluate different types of acceptance test to select an appropriate approach for the specific product
	2. Design product acceptance tests
	    Be able to:
	  • Define product quality targets and measurement parameters of the testing based on customer specifications and quality standards of the bank
	  • Determine criteria in product approval and make effort to ensure its fulfilment is fully observed
	  • Evaluate the coverage of the acceptance tests to ensure important factors affecting product quality is included (e.g. operations procedure, reliability, user acceptance, compliance etc.)
	  • Design procedures in carrying out the tests and the measurement mechanism for each specific test
	3. Modify product designs based on results of product acceptance test
	    Be able to:
	  • Collaborate with Quality Management unit to analyse the results of the product test and find technical solutions if necessary
	  • Collect customer feedback on new product development and fine-tuned to suit mass interest of needs
	  • Recommend improvement on product features, functions, using process, workflow specifications and others
	  • Provide evidence to demonstrate the benefits of proposed product modification / improvement, revamp and / or reposition existing products

Assessment Criteria	The integral outcome requirements of this UoC are:
	  • Provision of product acceptance tests which cover testing in areas critical to product quality such as operational acceptance, reliability, user acceptance and compliance to regulations etc.
	  • Recommendation on product modifications, if any. The recommendation should be based on analysis on the results of product acceptance tests and provide evidence to demonstrate improvements which the modifications can bring

Remark	