

## ANNEX D

### TEST PARAMETERS

ITEMS	PROCEDURE	COMPLIANCE		REMARKS
		COMPLY	NOT COMPLY	
Must be able to integrate with other applications using OAuth	Must show seamless integration through Single Sign-on where users of the DepEd Commons can log-in to another system without creating an account. Embedding a link in the application is not considered integration			
Must handle at least 40,000 concurrent actual users with performance of 12,000 requests per minute	Must show actual server monitoring of the application and configuration performance			
Must be capable of being used by 8 million users	Must show an active server with at least 5 million active users			
<b>Access and Control</b>				
<ul style="list-style-type: none"> <li>Teachers</li> </ul>	Log-in as a teacher and view all the materials authorized for the teacher			
<ul style="list-style-type: none"> <li>Students</li> </ul>	Log-in as a student and view all the materials authorized for the student			
<ul style="list-style-type: none"> <li>Learning Resource Uploader</li> </ul>	Log-in as a learning resource uploader and must be able to upload any file format, categorize the learning material into grade level, subject matter and learning period, input name of author, attach thumbnail.			

	Should be demonstrate uploading for a 600MB file			
<ul style="list-style-type: none"> <li>Learning Resource Approver</li> </ul>	Log-in as a learning resource approver. While the uploader can upload the materials into the system, the materials are still not visible until the learning resource approver clicks the approve and publish button.			
<ul style="list-style-type: none"> <li>Learning Resources Publisher</li> </ul>	Log-in as a learning resource publisher and schedule the visibility of the materials on a given learning period.			
<ul style="list-style-type: none"> <li>Administrators per division</li> </ul>	Log-in as a division administrator and view users only for the division.			
<ul style="list-style-type: none"> <li>Administrator</li> </ul>	Log-in as administrator and show multiple capabilities of and add categories, add grade levels, add of users, and bulk upload learning resources.			
<b>Report Generation</b>				
<ul style="list-style-type: none"> <li>Number of users on a daily basis</li> </ul>	Must be able to show the reports on users via admin dashboard			
<ul style="list-style-type: none"> <li>Number of resources, resources uploaded and published on a daily basis</li> </ul>	Must be able to show the reports on number of resources via admin dashboard or access			
<ul style="list-style-type: none"> <li>Demographics of users</li> </ul>	Must be able to show reports on demographics			
<ul style="list-style-type: none"> <li>Telemetry reports</li> </ul>	Must be able to show the reports on device usage			