				Supports a		Collections /				Private / public	Public interface /	Harvest / Export /						Networking /				
ing Object (traditional)	Description	System Requirements*	Creative Common	ns formats	Modules/Plugins	Tagging	Taxonomy	Metadata schema	Class space?	space	Portal	Import	Web based Admin	Templates	Variety of User Roles	Personalized dashboard	Upload/Download	Networking / Collaborative Space	e Social media tools	Mobile	Accessibility	Notes
	Early development repository software framed on Ruby on Rails, a Hydra fork -Strong support for multimedia and video; good metadata support demo: https://pawpaw.dib.indiana.edu/	Hydrant Rails ; Hydra; Fedora Solr	YES	YES with support for embedded viewers	Uncertain	YES	YES	Supports metadata	NO	YES	YES - limited but native design is elegant	To some extent	YES	YES	YES	Set according to admin and user rights	Yes per user roles	No - although private spaces could be created for sharing content	NO	Strong support	Have not addressed (asked recently at a webinar)	Fairly strong academic support thus far
	http://projectbydra.org/		YES	Yes, through setu	ip Uncertain	YES	YES as established	Supports metadata and dublin core	NO	YES	YES	To some extent	YES	YES, although Avalon has more	YES	Set according to admin and user rights	Yes per user roles	NO - although private spaces could be created for sharing content	e NO	Strong support	Have not addressed	Strong support but still in development; system regs may make integration harder
	Very popular repository software used by USG and others, traditionally a repository for text based bootimeting. THC201 The Texas (botto Entry objects and SCORM, but development seems to have installed; currently does supports learning tholeward and score of the support learning they/learn dispace of	Fedora (Linux not repository software) Core 4 Linux, Apache Tomcat 5.5.17, Apache Ant 1.8.6, J2EE 1.4 SDK Java platform, Postgres		Yes, through setup; although less native suppo for multimedia		YES, but limited in												NO - although private	e		Supports WAI Accessibility.	Discussion of bridging Sakai https://wiki.duraspace.org/display/DSPACE/Sak ainforgation: 52/WORD plugins to upload to
				viewers	Some but limited	hierarchies and	YES as established	Supports metadata and dublin core	No	YES	YES - somewhat limited in design	YES !	YES	YES, albeit limited	YES	Set according to admin and user rights	Yes per user roles	created for sharing content	NO	Uncertain		alintegration : SWORD plugin to upload to dspace and link to moodle
	Can be built into a LMS but as a default installation works more as a repository + forum ; strong support ; no gradebook or built in class space	Full list: minimum installation requires 15 Megabytes. 60 MB; Apache; MySQL 5.0.15; PHP 5.4 or higher (same as Drupal); Linux https://www.drupal.org/require ments	Yes, through	Yes, through setup; embedded viewers can be added and modules help support multimed display		Yes	YES as established	Support for semantic web and opencalais	Not native but modules to integrate Webex and Adobe Connect	YES	YES - easily customized	To some extent through Migration and Import modules	YES	YES	Assigned and created; granular permissions can be limited to specific web spaces and collections	Set according to admin and user rights but can be customized if rights allow	Yes per user roles	Yes, per user roles	Yes sharing through modules	Yes, through Drupal	Somewhat but no native scorm	Strong community and flexibility of software; would need to evaluate whether Drupal out of the box (default) has more sustainability than the Drupal LMS project (below)
Commons	More of a back-end and would need to have a front end (public space) developed; https://wiki.dusapace.org/lisplay/EDORACREA TE/Tutorial+1+-htntoducbon+to+Fedora Islandora is Fedora + Drupal pareed together http://islandora.ca/	TomCat, Java SE Development Kit, MySQL, Maven (download from site) https://wiki.duraspace.org/disp Jay/FEDORA34/installation+a nd+Configuration+Guide	YES	Yes, through setu	up Very limited	YES, but limited in hierarchies and crosslinking	YES as established	YES ; very semantic web oriented	NO	YES	NOT ACCEPTABLE it would need a front end built	YES	Very limited	Very limited	Assigned and created; granular permissions can be limited to specific web spaces and collections	Set according to admin and user rights	Yes per user roles	NO - although private spaces could be created for sharing content	e NO	Very limited	No scorm support	Needs a front end of some sort which could resolve some of the lacking functionality.
	Very nice repository, but really no collaborative spaces ; no gradebook or built in class space; omeka.net dem / test space	Linux, Apache, MySQL, PHP, ImageMajick (free) http://omeka.org/codex/Prepar ing_to_Install	r YES	Yes, through setu	Numerous although mostly focused on display - timelines, up etc	YES	Yes as established	Supports metadata and dublin core	Not native; no plugin found	s YES	YES - easily customized	YES	YES	YES - easy	Assigned and created; granular permissions can be limited to specific web spaces and collections	Set according to admin and user rights	Yes per user roles	NO	Yes, social bookmarking tool	Yes, to some extent	No scorm support	Strong community and fairly flexible; a very nice repository but not much in the way of a LMS ; could be paired with model wi a Google customized search but no plugins/modules to bridge to a LMS
e Shared Resource	Needs to be paired with Moodle, but provides LOR functionality within moodle - https://moodle.org/plugins/pluginversion.php?id=3 113	Moodle	Moodle	Moodle	Moodle	Moodle	Moodle	Moodle	Moodle	Moodle	Moodle	Moodle	Moodle	Moodle	Moodle	Moodle	Moodie	Moodle	Moodle	Moodle	Moodle	Worth testing for functionality.
	Traditional LMS with assignments, grading, dropbox, discussion forum, user roles, resources, tests and guizzes; demo at https://model.org/demo/_Shared Resource adds LOR functionality to model	Apache, MySQL, PHP			YES - some integration with repositories such as	Depends upon how it is set up and what is public/private - most likely would need to be paired with		To some extent - using the Shared Resource module			Very plain - would	YES, especially		YES - albeit design wis	eAssigned and created;				Not much - could ad	r		
	LOR knotionality to mooke https://mooke.org/slugins/sluginversion.php?id=3 113 Traditional LMS with escignments: grading, dropbox, discussion form, user roles, resources, tests and quizze, demo at https://slakuproject.org/th-sakai ; installation serves to be sightly complicated	https://docs.moodle.org/23/en Installing_Moodle#Hardware		YES	YES - some integration with	a LOR from above Depends upon how it is set up and what is public/private - most likely would need to be paired with a LOR from	YES as established	provieds handling of a variety of metadata	YES	YES	need a better interface for public usage Very plain - would need a better interface for public	through the Shared Resource module	Yes	YES - albeit design wis	e/asigned and created; granular perific web spaces and collections e/asigned and created; granular permissions can be limited to specific web		Yes per user roles	Yes, per user roles	in some scripting for Share/bookmarking Can create a profile page ; add in conten	YES, HTML51		Definitely a strong contender; strong community
	Impo issualproject orginy-askal - instalation seems to be slightly complicated Traditional LMS with assignments, grading disploar, discussion forum, user rofes, resources, tests and quizzes; however very strong focus on sharing with augoro for notifications via social media; analytics & reports http://www.instructure.com/			YES	Feidora some built in support for modules and	above Depends upon how it is set up and what is public/private - most likely would need to be paired with a LOR from	YES as established	oner sakai snes ; Sakai Import tool	YES	YES	YES - not sure about oustomization	1001	YES	door"	Assigned and created; egranular permissions can be tilmited to specific web	YES	Yes per user roles		Many; push notifications; push	YES	Questionable - many comments about SCORM functionality lacking: however, sunners many	Worth exploring atthough the community is not as large as moodle
	Reprive a splintered between enterprise and opensource - worth exploring but would be catulous about use http://kourcelerge.net/projects/docboreborn/ ; and http://www.elenningcommunity.net/forum/index pl		TES	TES	plugins	above	TES as established	16	TES	TES	possionnes	mports.ntm	TES	mont door	spaces and collections	TES	Yes per user roles	Yes per user roles	content	TES	devices	of a learning curve
MS - several -	p Shong Duryal IAIS but stafy development - built on Depat but Includer class space and ScORM Table - Pull setting - support is any staffic and Table - pull setting - support is any staffic and the pull of the staffic and the staffic and the staffic Management for the staffic and the staffic and the staffic Management of the staffic and the staffic	Full list- minimum	Yas through	Yes, through				support for semantic web structure and open calais -				To some extent through Migration			Assigned and created; granular permissions can be limited to specific web spaces and collections: LWs has some predefined user roles; Default roles include: student, leacher, class'				Yes sharing through	Lincertain - but		Strong community and flexibility of software; would need to explaints whether Drugal out of the box (default) has more sustainability
Edx ade.edx.org/		Virtual Box Vagrant	Uncertain	Yes, through modules	Numerous Uncertain, but seems flexible		YES as established Uncertain, but seems flexible	depends on version Uncertain, but seems flexible	through modules Yes		YES uncertain, but seems flexible	and Import modules		s Does not seem easy to	coach, and administrator.	TE0	Yes per user roles Yes per user roles	Yes, per user roles To some degree, but seems limited	modules	seems likely	Supports scorm	Although this project likes very likely Very early development and would need a lot of support and building
ts for consideration, used by other ons and ations in the state? Desire2Learn TCSG ogy in place age: user ity? support? Portal commons, ads, sequestering,																						
bads, sequestering, ibility, file formats rted, class-space; /public imetadata standards ntic web friendly)	All of these projects have some sort of analytics or reports but Google analytics and web/server statistics would be useful /VVO might be a tool to consider regardless what is used	For System requirements - if the LAMP - Linux, Apache, MySQL, PHP was offered, it is featured	s																			