

	Angel 7.3	BBLearn 9.0	Moodle 1.9
Browser support	IE 6 and IE7, Firefox, Safari and Chrome	IE 6 and IE7, Safari and Chrome	IE 6 and IE7, Firefox, Safari and Chrome. Depending on the uploaded theme (CSS file) some features might not function properly in some browsers. But that's a CSS issue.
Usability	GUI is pleasant, font type is readable, clean, system colors are agreeable to the eye; "L" shape menu composed by left iconic bar and horizontal top tabs menu - tabs are worded with nouns and verbs that communicate clear functionality; iconic menu is not worded which may confuse the user to distinguish top and left menu.	GUI is polluted and busy with too many resource blocks/menus. The "L" shape menu composed by a horizontal top tab menu and a worded menu on the left side confuses the users with the other menu on top of the page. The color palette is pleasant to the eye. Font type is good and readable. Breadcrumbs are fairly comprehensive. The content areas in the LMS is generally visible and well divided. It is clear where a menu goes and where content goes.	GUI offers a great deal of customization through upload of CSSs. The original Moodle theme is not very appealing but Moodle Themes are freely and easily downloadable from moodle.org where user can upload any tailored CSS.
Number of "Home Pages"	Two - a system home page (after login) and a course home page. Fewer areas to confuse the user.	There are 3 home pages: System home page (after login), institution's home page, list of courses home page and course home page.	System home page (after login); course home page
System Home page	This section features primarily course list, community groups, announcements, welcome screen and calendar - which is enough for students - but it's also customizable.	Confusing [it has 16 blocks, a header with links and image, a top horizontal tab menu in one screen]. One of the Header's link is called "Home" that takes the logged in student to BlackBoard.com. I thought it would take me to my course homepage. It contains 16 different blocks and one of them you will scroll down your mouse wheel for 7 times in a 1280x1024 resolution.	The system home page primarily contains list of available courses. But there are many other blocks that can be added. It depends on the customization. Through "Front Page" at Administration tool, teacher, admin or course editor can
Course home pages	Trial version comes originally with login activity, grades, mail, course announcements - everything is customizable though.	Trial version comes with: Areas [in tabs] such as Alerts, my calendar, to do list. Resource blocks: course catalog, course list, course search, hot links, hot spots (why do we need course catalog, list and search all in one same place?)	course home page = customizable but you can have from just 2 blocks (Messages and course outline) up to 20 blocks. Customization is accessible from the same page through Edit Mode switch.
Mobile support	User can activate PDA mode reading from home page	BB developed a free software for iPhone and iTouch access to BB Learn 9.	Some users claim to be able accessing Moodle through some Smart Phones or PDAs. It's not an official feature though
Content creation	4 steps to get to the content addition window (1 - login, 2 - select course, 3 - select lesson, 4 - click add content) within a course environment; user can also create a learning repository by uploading a number of content and publishing a selection when done.	4 steps to get to the content addition window (1 - login, 2 - select course, 3 - select content 4 - click add item) within a course environment. Another option is to build a repository.	4 steps to content creation or addition (1 - login, 2- course, 3 - turn editing on, 4 - select menu "add Resource" or "add activity"); user can also upload from file manager.
Calendar	Directly editable - user can click on a given date in the calendar and edit an event.	Not directly editable. Faculty/editor can create only a personal event.	Not directly editable. Editors may add a new event by opening a specific calendar month and press a "New Event" button.

Communication tools	Standard communication tools - mail messages and chat. Include also discussion boards, and office hours as chat.	Standard communication tools - mail messages and chat. Include also discussion boards, and office hours as chat.	Standard communication tools - mail messages and chat. Include also discussion boards.
It distinguishes itself because...	Automate agents - it's a system setup to check different actions student perform in the system. You can check periodically or at every time some content is accessed or when an activity is performed. The system sends you a notification based on what type of verification you setup.	Early warning system - it's a system rule to notify students of an event.	Moodle is open source. As an administrator you don't need much technical knowledge once most of the administration is done through the GUI and not code. But if you'd like to build extra applications or make deeper customizations that aren't already in Moodle's original version then you need a PHP programmer. All support materials (documentation) for students, editors, faculty, administrators, programmer, developer is online and you can participate within their forums that has the largest variety of solution provided than any other vendor.
Gradebook	Simple and easy 3 guided steps process to create new grade types (points and percentage), points and letters equivalency, you can import grades but not formula; when View ALL is selected it also returns class average in addition to all student's grades; grade cells are not directly editable, instead the user has to click on the student's name and then make changes. Faculty can enter grades per user or per assignment	Resourceful - you can create maximum, minimum, average, total grades; Faculty may also edit grades directly in the cell.	Best grade book - You can create new categories of grades: mean, weighted mean, simple weighted mean, mean of grades with extra credit, median of grades, lowest grade, highest grade, mode of grades, and sum of grades. When adding a new grade item you can name it, describe it, hide it, select dates of availability, maximum grade, minimum for approval. When Edit Mode is on you can add the grades directly in the table without having to go user by user. A new Gradebook is to be launched very soon with Moodle 1.9.5. They have improved its Gradebook's usability. http://docs.moodle.org/en/Development:Gradebook_improvements_in_Moodle_1.9.5
Themes / Skin	User can select from a library of themes (which is basically different set of colors and an image); user may edit a theme while logged in but only a small set of fonts are available (not trebuchet), color scheme (background, highlights, menu bars and some other small details) and icons sets and styles are also available from a library	Customize Menu colors and display, change banner image, content starting point	Free library of Moodle Themes available at Moodle.org administrators can download zip files from. Then they can upload several at once to the system. When choose a new theme that has been uploaded you can preview your own content with that new theme.

Learning Repository	Allow editor/faculty to easily work on content without having to publish it first and run the risk of students viewing it. When editing work is done inside the LMS user can choose to either link or import entire content to a specific course - this publishing option. This can also be difficult when you'd like to publish a new material directly into the course.	Contains a file manager resource. It also provides the user a "Content" area in which the user can work on "My Content", "Course Content", "Institutional Content", "Library Content", "Portfolio" - too many options.	User can easily and directly add, edit, indent items in the course outline. Also, a File Manager can be used as a learning repository to upload all contents at once and linking them to a course later.
Content organization / navigability	Expandable Lesson tree ("Map") on the left side helps student to find themselves within the course's linearity; Content area is large and provides a better reading area to students; it provides Navigability with "Previous" and "Next" links without having to go back to the menu	Course outline utilizes icons that are too large. Faculty/editor can select content window to be displayed in full window. But content window it doesn't provide navigation buttons to enable content navigability.	It depends on the Moodle Theme being used. Some themes are very clean and usable. They present course outlines in an organized fashion.
LMS is great because...	GUI is very user-friendly, look-and-feel is pleasantly visual. So far faculty has been keen towards this interface.	"Past due" resource that shows students on their late activities	It's PHP - a simple programming language for customization. It's open source - you can create new applications tailored to your institution's needs. You can create a system role and assigned extra roles to each user through Admin.
Web2.0	Blog, Wiki, Forums, AJAX-enabled interface - users can drag resource block within the menu	Blog, Forums, Ajax-enabled interface editors or faculty may drag resource blocks to rearrange menus.	Ajax-enabled for menu content. It's not drag'n'drop but, depending on the selected theme/skin user can move blocks/menu of position inside the home page. The resource blocks edited by a teacher or a course editor will show only for a specific course. Modifications done by administrator, however, can be selected to be shown in all course which is referred as to system editing.
Reports	Per achievement (content, learning outcome, grades etc), per activity, per user, per date	Per group, per forum,	Per course, per group, per user, per date, per activity / Shows log reports on two main area: performed actions and participation within LMS
Services & Support	Angel offers thir-party support an institution gets depending on the price paid. .It's divided in Tier 1, Tier 2, and Tier 3. They also have a online documentation as well as training, and consulting (also paid but not included in the original price) . Documentation includes installation, programmer's manual, and end-user guide (not public)	Blackboard offers 24/7 support included in the application's pricing. It's also divided in Tier 1, Tier 2, and Tier 3.	MoodleRooms offers support under a maintenance package contract. Moodle.org has an extensive "Community" forum where you can find or post any questions users have. Http://docs.moodle.org contains all necessary documentation for Moodle's use.
Third parties Integration	ePortfolio	Wimba Classroom	Google