Abstract: Admiral Grace Hopper once said “One accurate measurement is worth a thousand expert opinions.” The same can be said for assessing what may be considered a successful online environment. Often expectations and requirements surrounding an institution’s choice of a Learning Management System (LMS) are prescribed by faculty and administration. This is evident in most Requests for Proposals; reviewing any number of these documents will typically demonstrate a stronger emphasis on content development features rather than learning productivity tools. Another common example is institutional requests to incorporate the most current Web 2.0 collaboration tools within their platform. Agreeably, almost everyone recognizes the practicality of wikis and blogs: student community building and social networking. Yet, it is ultimately the student that best defines positive user experience. Thus spawns the question: In terms of LMS requirements, do faculty / administrators and students agree on functionality? This paper serves to represent an authentic student perspective of the navigation of an online course. Additionally, best practices as well as areas of improvement will be explored. This feedback is intended to assist in the planning, developing and implementing of greater educational technology as best serves the end user.