SCOPE AND PURPOSE

As the pace of change increases in education, so the demands for change within colleges and other teaching institutions increases. Students and instructors want to minimize the amount of time spent tracking and planning their course works while professors want to minimize the amount of time spent grading students work. Research shows professors spend 11 percent of their time on course administration, such as grading and updating course webpages.[[1]](#footnote-1)

PROGRESS ON FEASIBILITY ASSESSMENT

These needs for an improved grading and time management system have been observed mostly by students and faculty. The fact professors delay in grading students work as well as students frequently not meeting the deadline reveals a need for a system to assist in these processes. However, a new system will not be required to meet this demand. A similar system as to the proposed is already being implemented on a similar function on the Human resources department and used to organize online position management and applicant tracking. This proves North Carolina Central University has the technical capacity and technology to integrate work tracking progress for blackboard.

Looking at the operational feasibility of system, we will use the syllabus as a guide and collect data will be collected from professors and students on the amount of time, number of pages required, rubric and other criteria required to accomplish each task. This data will be used as baseline. Each task would have a live page and when the student starts work, the system would store it and visually displays the progress of each task and notify the student an estimated time to complete the remaining of the work.

Many of the foundations for NCCU work progress platform, such as highspeed internet and web server, and adequate software are already available. The system is expected to take five months from project approval to launch of the platform. The project is proposed to launch during summer so not to interrupt normal business. The following is a high-level schedule of some significant milestones for this initiative:

April 14, 2018: Initiate Project

May 1, 2018: Project kickoff meeting

June 1, 2018: Complete Work Progress Report page design

July 15, 2018: Complete testing of the page

July 30, 2018: Go live with site launch

EXPECTED RESULTS

This initiative targets to provide solution to students and instructors. By launching this system, less time will be spent by students planning reminders, organizing and tracking their work as they go. Instructors will also spend less time sending reminders, reduce the amount of time reviewing the work of students as the system will provide report of the amount of work done, highlight answers according to the basic requirements and rubric already programed with in the tracking system. Ultimately the system is expected to increase academic productivity of students and ease administration of courses for instructors.

1. <https://www.insidehighered.com/news/2014/04/09/research-shows-professors-work-long-hours-and-spend-much-day-meetings> [↑](#footnote-ref-1)