HourClass

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| **Date (Wednesday Checkpoints)** | **Target(s)** |
| March 6 | First Week Back |
| March 13 | Design Milestones   * logo cont. * timeline cont. * splash screen cont. * timeline markers cont.   Functionality Milestones   * front end and back end log in * timeline/database integration * assignment list prototyping * news feed * making a news post |
| March 20 | Design Milestones   * logo cont. * splash screen cont. * timeline cont. * timeline markers cont * news feed cont.   .  Functionality Milestones   * assignment list cont. * assignment submissions prototyping * filtering assignments prototyping * browse viewable time period forward/backward by one week/month prototyping |
| March 27 - MIDPOINT | **ALPHA BUILD**  Design Milestones   * logo finalizing * timeline finalizing * splash screen finalizing. * timeline markers finalizing * news feed finalizing   .  Functionality Milestones   * working prototype of front-end with most recent graphics integrated * assignment list finalizing * assignment submissions finalizing * filtering assignments finalizing * browse viewable time period forward/backward by one week/month finalizing |
| April 3 | Design Milestones   * CMS concepts * assignment type iconography concepts * additional skin ideas(?)   Functionality Milestones   * adding a program * adding a course to a program * adding a teacher to a program * assigning a teacher to a course * adding a student to a program (assigned to all courses by default, uncheck courses that they are not taking?) |
| April 10 | Design Milestones   * CMS cont * Assignment type iconography cont * Additional skin ideas(?) * General polishing   Functionality Milestones   * Viewing all submissions in a course by student (submitted/unsubmitted) * Viewing all submission times for a specific assignment by student * Viewing all submissions made by a specific student * Manually marking a submission for a specific student's assingment |
| April 17 | Design Milestones   * CMS cont. * Assignment type cont. * Additional skin ideas(?) * General polishing   Functionality Milestones   * General Finalizing of all tasks from previous week * CMS graphics integration * Debugging |

**April 19th End Target: BETA BUILD**

Design at 100%,

All major design work complete, main logo, splash screen, timeline, timeline markers, menus, main menu, news feed, and additional iconography and back end CMS looking polished and professional with few to no additional changes to be made.

Functionality at 80-90%, should absolutely, definitely with minimal bugs be able to:

* log in
* display all class info (timeline markers, assignments) relevant to that student
* expand assignments to view assignment details
* display time remaining to hand in assignment accurately
* filter class info displayed on timeline/assignment list
* toggle between week and month view
* move info displayed on the timeline forward or back at a rate of one week or month (whichever the view is currently set to)
* fully functional news feed
* fully functional submissions (including marker updates)
* cms login
* add a program
* add a course to a program
* add a teacher to a program
* assign a teacher to a course
* add a student to a program (assigned to all courses by default, uncheck courses that they are not taking?)
* add an assignment to a course
* view all submissions in a course by student (submitted/unsubmitted)
* view all submission times for a specific assignment by student
* view all submissions made by a specific student
* manually mark a submission for a specific student's assingment
* make a news post

Possible Bonus Stuff

* preview the front end as a specific student would see it without having to log in as the student(?)
* fol integration (to add all students in a program to the system AND/OR blast out usernames/passwords to students in a program)
* enable toggling between 2-3 website "skins"