Changes to rendering of most commonly used tools for mobile webkit proposed for CTools 2.7.1E. Assumptions:

- 1. Best experience will be landscape orientation.
- 2. Tool will still be easy to use in portrait orientation (in emergencies!)

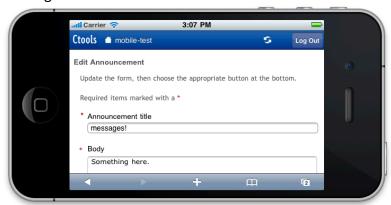
This is just rendering adjustments – does not involve changing the tool code at all. Some very rough edges remain – these are noted below.

#### **Announcements**

List view – remove availability columns.



Creating a new announcement. Resize textarea and fit title field to viewport.



## **Resources**

List view. Already in 2.7c, added here for completeness. Hides date based columns. Title is ellipsed so that it fits in portrait and landscape.





Creating a resource item details. Resized textarea.



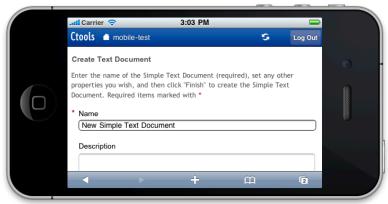
Creating a resource item details. Remove margin on availability control blocks.



Creating a URL Resource. Fit the URL input to the viewport



Creating a text resource. Fit title input to viewport.



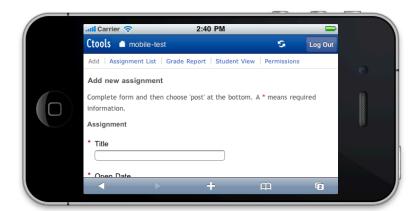
# **Assignments**

## **Instructor view**

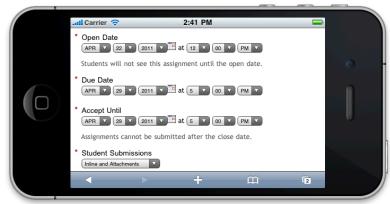
List view. Hide "Opens" column.



Create new assignment 1 (top)



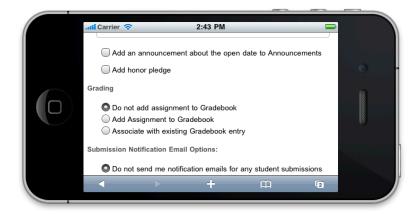
Create new assignment 2 (middle). Made inputs drop below label for hspace.



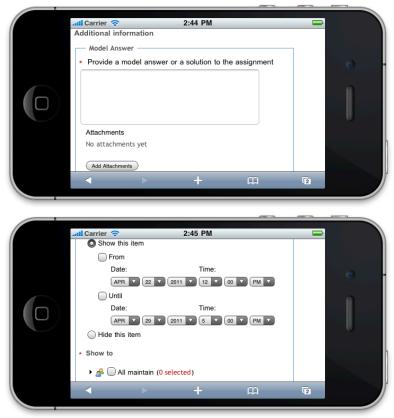
Create new assignment 3 (middle). Made inputs drop below label for hspace, resized textarea.



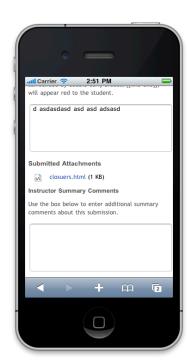
Create new assignment 4 (middle). Nothing needed.

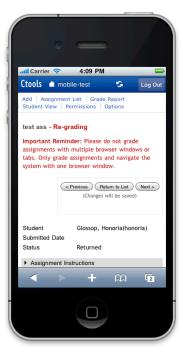


Create new assignment 5 (end). Adjusted textareas and labels of the extra info settings.



Instructor grading. Resized textareas. Red instructions are not floated. Button salad at bottom is somewhat more organized into 2 rows on landscape and 3 on portrait







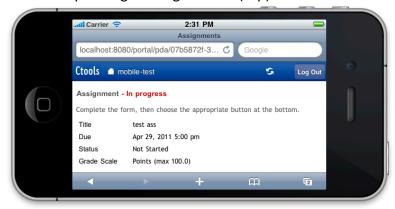


#### **Student view**

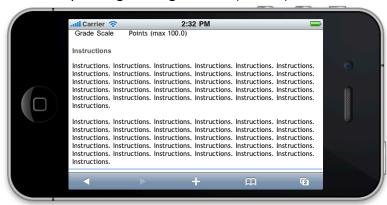
List. Hide "Opens" column.



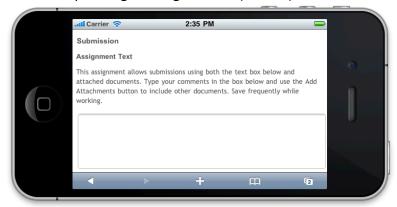
## Student responding to assignment 1 (top)



## Student responding to assignment 2 (middle)



Student responding to assignment 3 (middle). Resized textarea.



Student responding to assignment 4 (end). Some problems, but operable. Attachment issue remains an issue – but at least they can pick a file from resources.



## Gradebook

The student experience is not too bad. The screen of main interest is the one that shows the grades. No modifications were required.

