**Task Analysis**

**(Faculty side)  
User Flow to Trash an Assignment:**

* Instructor logs in from WebAssign.net which sends them to the App/system
* Instructor clicks on edit for an assignment from any of his/her given Courses
* The system builds the Assignment Editor for the referenced course
  + System checks to see if the user is the author of the Assignment
  + System checks to see if the user/author has access to all sections (including past sections) to which the Assignment is scheduled to
    - If user is not the author the [ Trash ] button will appear in a disabled state - (in a lighter state of color of some sort)
      * Instructor mouseover [ Trash ] button in disabled state and system returns a Bubble/ToolTip message
      * Message indicates that only the author can trash the assignment
    - If assignment is scheduled to any section for which the author does not have access to [ Trash ] button will appear in a disabled state - (in a lighter state of color of some sort)
      * Instructor mouseover [ Trash ] button in disabled state and system returns a Bubble/ToolTip message
      * Message indicates that the assignment is scheduled to a class for which the user does not have access to
  + If the user is the author and they have access to all classes for which the assignment is scheduled [ Trash ] button will appear in an active state - (as most buttons look currently today)
    - Instructor clicks [ Trash ] button in active state and system returns a modal/popup message
    - Message indicates some information on what is taking place around Trashing an Assignment - (Message also contains buttons [ OK ] or  [ Cancel ] for applying the action)
      * If Instructor clicks [ Cancel ] button the system removes modal/popup and Instructor remains on the Assignment Editor page
      * If Instructor clicks [ OK ] button the systems removes the Assignment from classes and puts the assignment in the trash folder
        + The assignment is made unavailable for all classes which it was scheduled to
        + The assignment no longer appears on the following pages: My Assignments, Recent Assignments, Unfiled Assignments, Filed Assignments, Class Schedule, Mass update, Search results, Reports.

The system in return sends the Instructor to a page indicating that the following assignment has been thrashed

This page contains a link to "My Folders", as well as instructions on how to Restore the trashed Assignment

If Instructor clicks the "My Folders" link the system sends the Instructor to their My Folders page with the Trash view open displaying the trashed Assignments

This page also has two buttons, a [ My Class ] button to take you back to your My Class page and a [ Restore this Assignment ] button

If Instructor clicks [ My Class ] button  the system sends Instructor to the My Class page

If Instructor clicks [ Restore this Assignment ] button the system restores/returns the Instructor back to the Assignment Editor and the Assignment he/she was currently editing

* System sends HTML page to instructor's browser for display

**(Faculty side)  
User Flow to Restore an Assignment:** ( from My Folders, Trash )

* ...Instructor clicks into 'My Folders' and selects the 'Trash' folder
* System builds a list of all trashed items
* Instructor clicks "Restore" link to the right hand side of the Assignment name
* The system returns a modal/popup message informing Instructor that he/she is about to Restore an Assignment back to it's original Course/Class
  + The system removes the Assignment from the Trash lists
  + The system restores  the Assignment to the following pages: My Assignments, Recent Assignments, Unfiled Assignments, Class Schedule, Mass update, Search results, Reports
* If instructor tries to open the assignment in the editor they receive the same alert as when they trashed the assignment with a button to restore.
  + Clicking restore will take the user into the assignment editor