

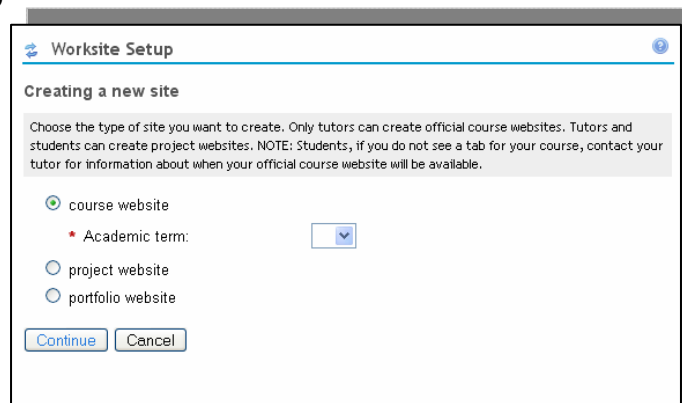
Worksite Setup enhancement – Site creation research data collection

The purpose of the enhancement is to provide institutions an (optional) way to gather data about who is setting up sites and why. An optional page in the Worksite Setup site creation flow is introduced. The page contains configurable questions some or all of which can be set to required. Responses are stored as site properties. A reporting UI to present summary data could be part of a 2nd phase. Initially, queries to the db will be used when needed to get the raw data for use in reporting via external apps (e.g., Excel).

While this is planned with project sites in mind, configurations allow pages to be set for any type of site. Each site type can have it's own question set.

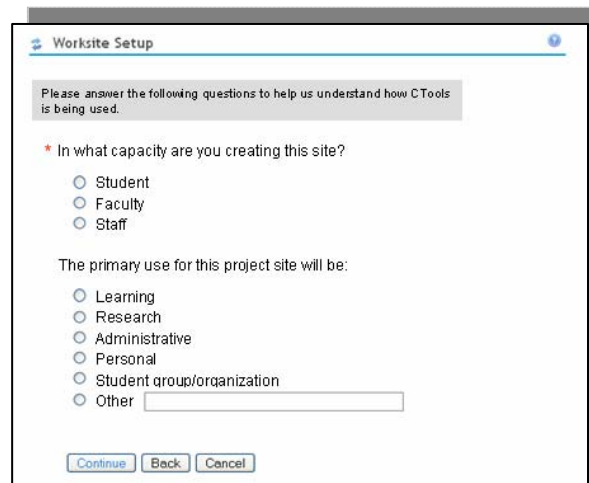
A page such as the following is added after selecting 'project' as the site type being created in Worksite Setup. The page will be shown if there are questions/answers defined in the configuration file for the type of site being created. Otherwise, the page is not shown and the normal flow thorough Worksite Setup is followed.

The question page shows up after a site type has been selected, after the following page in Worksite Setup



The screenshot shows a window titled 'Worksite Setup' with a sub-header 'Creating a new site'. Below this is a grey box with instructions: 'Choose the type of site you want to create. Only tutors can create official course websites. Tutors and students can create project websites. NOTE: Students, if you do not see a tab for your course, contact your tutor for information about when your official course website will be available.' There are three radio button options: 'course website' (selected), 'project website', and 'portfolio website'. A red asterisk indicates a required field 'Academic term:' with a dropdown menu. At the bottom are 'Continue' and 'Cancel' buttons.

Example page with questions. The continue button is not active until all required questions are answered.



The screenshot shows a window titled 'Worksite Setup' with a sub-header 'Please answer the following questions to help us understand how CTools is being used.' Below this is a red asterisk indicating a required question: 'In what capacity are you creating this site?'. There are three radio button options: 'Student', 'Faculty', and 'Staff'. Below this is another section titled 'The primary use for this project site will be:' with five radio button options: 'Learning', 'Research', 'Administrative', 'Personal', and 'Student group/organization'. There is also an 'Other' option with a text input field. At the bottom are 'Continue', 'Back', and 'Cancel' buttons.

Questions are defined using a configuration file. A URL can be included for those wanting to direct site creators to some other survey tool or web page. The file could be in the Admin Resources area so that changes can be made/questions added without having to redeploy.

```
<?xml version="1.0" encoding="UTF-8" ?>
<SiteSetupQuestions>
  <site type="project">
    <header>Please answer the following to help us understand how CTools is
    being used for this project site.</header>
    <url><a href="http://www.google.com" target="_blank">More info</a></url>
    <question required="true" multiple_answers="false">
      <q>In what capacity are you creating this site?</q>
      <answer>Student</answer>
      <answer>Faculty</answer>
      <answer>Staff</answer>
    </question>
    <question required="false" multiple_answers="false">
      <q>The primary use for this project site will be:</q>
      <answer>Learning</answer>
      <answer>Research</answer>
      <answer>Administrative</answer>
      <answer>Personal</answer>
      <answer>Student group/organization</answer>
      <answer fillin_blank="true">Other</answer>
    </question>
  </site>
  <site type="course">
    <header>Please answer the following to help us understand how CTools is
    being used for this course site.</header>
    <question required="true" multiple_answers="false">
      <q>The primary use for this project site will be:</q>
      <answer>Student</answer>
      <answer>Faculty</answer>
      <answer>Staff</answer>
    </question>
  </site>
</SiteSetupQuestions>
```

Data is stored in the sakai_site_property table. For example, an answer to the question ‘In what capacity are you creating this site?’ of ‘Student’ would be stored as a row of

SITE_ID	NAME	VALUE
<siteid>	“In what capacity are you creating this site?”	“Student”

Alternately, a separate table could be used to store the data.