

Datalist

A datalist tag creates a prepopulated list of possible answers in an input form. This can help users use values you want in a form field without having to display a drop-down list right away, as is the case with a select tag. A datalist typically works in conjunction with an input tag with a list attribute.

Purpose

Upon completing this project, you will be able to add a datalist tag to an HTML document and populate it with values.

Steps for Completion

1. Open the **34j-contactus.html** file in the MusicStore3 student folder.
2. Add a paragraph tag on the line before Add comments below, with the text, **What instrument are you most interested in learning?**
3. Add an input tag on the line below the paragraph, with the list attribute set to **instruments** and the name set to **instrument**
4. Add an opening and closing datalist tag on the line below the input tag, with the id set to **instruments**
5. Add four option tags inside the open datalist tag.
6. Set the values of the four option tags to **guitar, piano, drums, and bass**
7. Set the text in between the each opening and closing option tag to **guitar, piano, drums, and bass**, respectively.
8. Save your changes.
9. Preview the webpage in a web browser.
10. Click in the What instrument are you most interested in learning? field.
11. Begin to type the word, **piano**. You should see the piano value appear as a choice.

Project Details

Project file

34j-contactus.html

Estimated completion time

10 minutes

Video reference

Domain 3

Topic: Form Elements

Subtopic: Datalist Tag

Objectives covered

3 Document Structure using HTML

3.4 Construct and analyze markup that uses form elements

3.4.j Label