

## Making the Case

Cases can be used to present simple problemsets or complex diagnostic simulations.

It takes five simple steps to make a case in Springbuck:

@test\_pizza

1. Create your content in your favorite word processor, one page per. You may add images, equations and other media at this step.
2. Save as a PDF file. @textfield
3. Use the Springbuck designer to add interactive and display components like text entry, select menus, multiple choice questions and media. We call these widgets and you can expect a growing number of them in the future.
4. Publish the pdf content and widgets @input as a case file in the Springbuck designer.
5. Upload the case file to the ShowCase website for use in the Springbuck school and to share with other instructors.

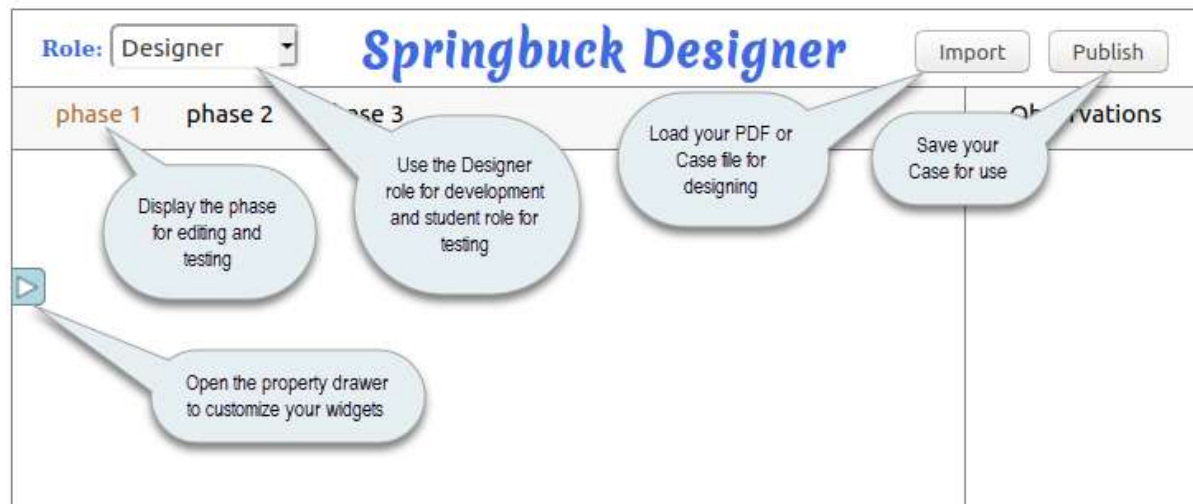
@pepperoni

That's it! Your case is ready for use.

Click on the next phase.

@textarea

A map of the major components of the designer below:



To add a widget to a phase, CTRL/Click wherever you want it and select the widget type from the popup menu. You may drag and resize the widget as appropriate. Hover over the widget and copy or delete the icons that appear as desired.

Click on the property drawer triangle to open it and adjust the widget properties.

Try it! Add some widgets in the space below and customize them.

Click the next phase.

Multiple choice questions and checklists are easy to create. While in your text editor, add bulleted lists for multiple choice and use the square bullet symbol for checklists.

Here are some samples:

The 2020 superbowl winner was:

- Kansas City
- San Francisco
- Denver
- Arizona

Steps to create a case include:

- Writing content in the editor
- Marking up with a pen
- Add widgets with the designer
- Publish the case for use

Try it! Click on the first bullet in the list and see what happens.

Proceed to the next phase.

Springbuck provides a special feature called carry-forward to display previous student answers in a latter phase for review or editing. If you haven't added a textfield in a **previous** phase, please do so now and then come back to this phase to add a carry forward widget.

Add the carry forward widget in this phase and edit its properties. You will see the previous textfield listed. Click on it to display the student answer in this phase.

Proceed to the next phase to see your widgets in action as a student.

Once you have created some widgets you will want to see how they operate as a student. Select the student role in the role selector. All the phases will be locked except the first. If you have a textfield or textarea in a phase you must enter something before you can proceed to the next phase. If you leave it blank, it will be marked in red and you must enter something to proceed. Press the submit button below to save your answers and move on.

Note how the answers are carried forward from one phase to the next. To edit more phases resume your role as a designer. If you want to start over as a student, pick the new student role.

At the right of the content is a section for tools. Tools assist students in working with the content. Tools including making observations, comments, scoring etc. Try the observation tool and see how easy it is to highlight important parts of the content for later review.

Proceed to the conclusion.

It was mentioned previously that Springbuck is open-ended. That means that we can add widgets and tools to meet the needs of instructors in any discipline. Graphs, simulations and discipline-specific tools can be available. Have you got an idea to help students better understand the problem they are trying to solve? It may be possible to add.

Instructors are the driving force in the future of Springbuck. Help us help you.