Example 2: Clicker questions

Doing clicker questions using JupyterBook is very seamless for students!

One can use any of the web-based options that exist.

Some examples I have used before are:

- <u>sli.do</u>
- Poll Everywhere
- <u>TypeForm</u>
- Mentimeter

There are many others, most should work if they have some sort of web interface. Here is how to get the embed URL from sli.do:

"``{figure} ../images/slido.png

height: 400px

name: figure-slido

To get the embed URL from a sli.do event, click the three vertical buttons for the question you want to embed, and then "Share". ""

In general, here are the steps to do this:

- 1. Create your poll as you would
- 2. Grab the embed URL from the website (see {numref} figure-slido)
- 3. Paste it into a jupyter notebook file as a markdown cell or as an IFrame

Activity 1: Let's do a quick poll using sli.do (1 min)



{admonition} Breakout room Instructions
See below for instructions on what to do in the breakout rooms!

Activity 2: Breakout rooms to discuss two questions (7 mins)

Instructions:

- The moderators will initiate breakout rooms with 3-4 colleagues
 Collectively, you should discuss the following questions below
- Collectively, you should discuss the following questions below
 The breakout rooms will run for exactly 5 minutes
- The breakout rooms will run for exactly 5 minutes
 After we return from breakout rooms, I will activate a new sli.do question to demonstrate another question type
- Arter we return from breakout rooms, I will activate a new silluo question to demonstrate another question type

Questions to discuss

- Will you be using polling synchronously or asynchronously this fall while remote teaching?
 What is your biggest fear when using clicker-like polls this fall while remote teaching?
- 2. What is your biggest real when asing ellerer like polls this fall write remote teaching

Activity 3: Reflect and report back (3 mins)



Below is an example of what the final word cloud will look like with N=X participants:

""{figure} ../images/slido_wordcloud.png

height: 200px

name: figure-slido_wordcloud

The word cloud for the question: What is your biggest fear when using clicker-like polls this fall while remote teaching? This was done as part of a JupyterDays 2020 session. ""

References

Coming soon...