



City College E-Learning Workshop Notes

Make a welcome widget

Participants

Andy Sullivan	Eric Gilbertsen	David Nedrow
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Discussion Notes:

- We started with an open forum where we collaborated on challenges we were having.
- One interesting technical problem dealt with matching questions where the answer is being corrupted in D2L. WebEx was particularly useful for this because it allows everyone to view the problem. Matching questions can be tricky in D2L.
- We discussed using the student view to verify course look and content is as intended.
- We reviewed several welcome widget examples. Examples included instructor contact information that students can find useful. We also demonstrated how a widget could improve the look and feel of a course.
- We demonstrated arithmetic questions as a solution in some cases where a student has to answer numerically as an alternative to multiple choice and matching questions.

Follow Ups:

- Look into the matching question grading corruption. My first look is attached.

Follow up regarding matching question grading corruption

Matching with text choices and numeric matches

When taking the question, it would appear as:	When taking the question, it would appear as:
Choices = text, matches = numbers.	Choices = text, matches = numbers.
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>4 ▾ 5</p> <p>2 ▾ 7</p> <p>3 ▾ 8</p> <p>1 ▾ 6</p> </div> <div style="width: 45%;"> <p>1. Sides in a hexagram</p> <p>2. Days in a week</p> <p>3. Carbon atoms in octane</p> <p>4. Points on a star</p> </div> </div>	<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>3 ▾ 8</p> <p>1 ▾ 6</p> <p>4 ▾ 5</p> <p>2 ▾ 7</p> </div> <div style="width: 45%;"> <p>1. Sides in a hexagram</p> <p>2. Days in a week</p> <p>3. Carbon atoms in octane</p> <p>4. Points on a star</p> </div> </div>
When grading the question, it would appear as:	When grading the question, it would appear as:
Choices = text, matches = numbers.	Choices = text, matches = numbers.
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>⇒ <u>4</u> 5</p> <p>⇒ <u>2</u> 7</p> <p>⇒ <u>3</u> 8</p> <p>⇒ <u>1</u> 6</p> </div> <div style="width: 45%;"> <p>1. Sides in a hexagram</p> <p>2. Days in a week</p> <p>3. Carbon atoms in octane</p> <p>4. Points on a star</p> </div> </div>	<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>⇒ <u>3</u> 8</p> <p>⇒ <u>1</u> 6</p> <p>⇒ <u>4</u> 5</p> <p>⇒ <u>2</u> 7</p> </div> <div style="width: 45%;"> <p>1. Sides in a hexagram</p> <p>2. Days in a week</p> <p>3. Carbon atoms in octane</p> <p>4. Points on a star</p> </div> </div>

Observations:

- This seems to work okay. I couldn't reproduce the error in grading with nine tries.
- Question format is a little confusing because choice values range from 5-8 but are numbered 1-4.
- Switching the question so choices were numbers and the matches were text didn't improve readability.
- I don't like how it randomizes the numeric matches and makes the numbers out of order.

Considerations / Path forward:

- We might need to have Nick look at the question. There might be a glitch somewhere in D2L. I was not able to replicate the problem.