

# Student Client Testing Plan

## Student View

Client should load in an exam and display all questions, as well as a submit button. The user should be presented with a display similar to the following:

<b>Question 1</b>	<b>5 pts</b>
Example Question 1	
<div></div>	

  

<b>Question 2</b>	<b>5 pts</b>
Example Question 2	
<div><input type="radio"/> a</div> <div><input type="radio"/> b</div> <div><input type="radio"/> c</div>	

  

<b>Question 3</b>	<b>5 pts</b>
Example Question 3	
<div><input type="radio"/> True</div> <div><input type="radio"/> False</div>	

  

<b>Question 4</b>	<b>5 pts</b>
Example Question 4	
<div></div>	

## Multiple Choice Component

Clicking on a bubble should make it appear blue:

Question 2	5 pts
Example Question 2	
<input checked="" type="radio"/> a	
<input type="radio"/> b	
<input type="radio"/> c	

Selecting a different bubble should change the selection:

Question 2	5 pts
Example Question 2	
<input type="radio"/> a	
<input type="radio"/> b	
<input checked="" type="radio"/> c	

## True/False Component

Clicking on a bubble should make it appear blue:

Question 3	5 pts
Example Question 3	
<input checked="" type="radio"/> True	
<input type="radio"/> False	

Selecting a different bubble should change the selection:

Computer Science is dope.

☐ False

☒ True

## Short Answer Component

Typing in the text box should update the text:

Question 1	5 pts
Example Question 1	
<div>Example submission</div>	

## Coding Answer Component

Typing in the text-editor should update the text – verify that “print” is highlighted blue:

Question 4	5 pts
Example Question 4	
<pre>1 print('hello world')</pre>	

## Parsons Problem Component

You should be able to drag a block in the left column and place it down in the right column as depicted in the image below. You should also be able to re-arrange the blocks in either column.

Question 5	5 pts
Example Question 5	
Drag from here	Construct your solution here
<div>Option 2</div>	<div>Option 1</div>

## Exam Submission

After filling out the exam, clicking the “Submit” should present the user with a “Valid submission” message, and all data should persist:

# Valid submission

✓ Success! Your exam was submitted.

Refreshing the page should not change any data – it should all persist. Additionally, the questions should now be disabled, and feedback boxes should appear.

Question 1	5 pts
Example Question 1	
<div>Example submission</div>	
Feedback:	
<div></div>	

These feedback boxes should be populated if the instructor has already left feedback.

Feedback:

Good work