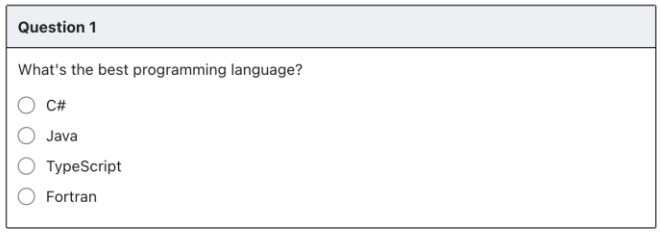
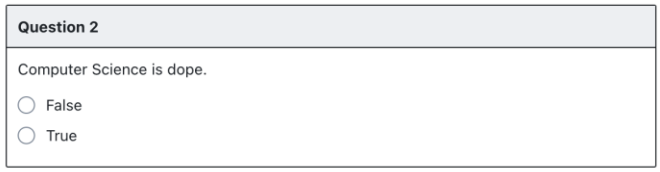
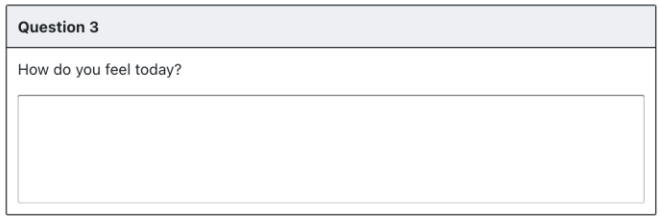
Student Client Testing Plan

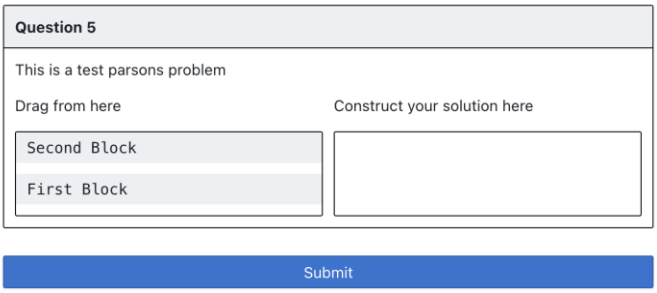
Student View

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:



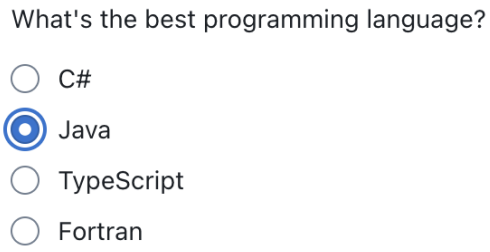




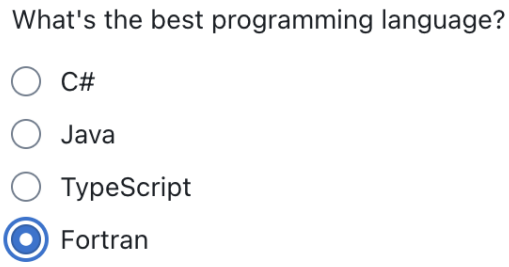


Multiple Choice Component

Clicking on a bubble should make it appear blue:

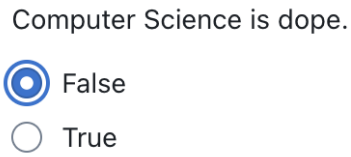


Selecting a different bubble should change the selection:

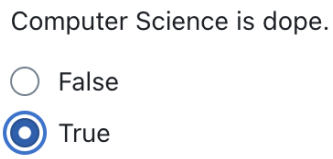


True/False Component

Clicking on a bubble should make it appear blue:

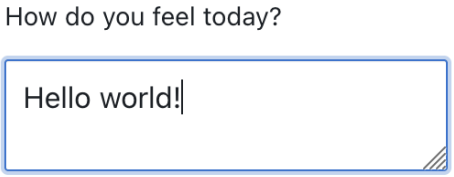


Selecting a different bubble should change the selection:



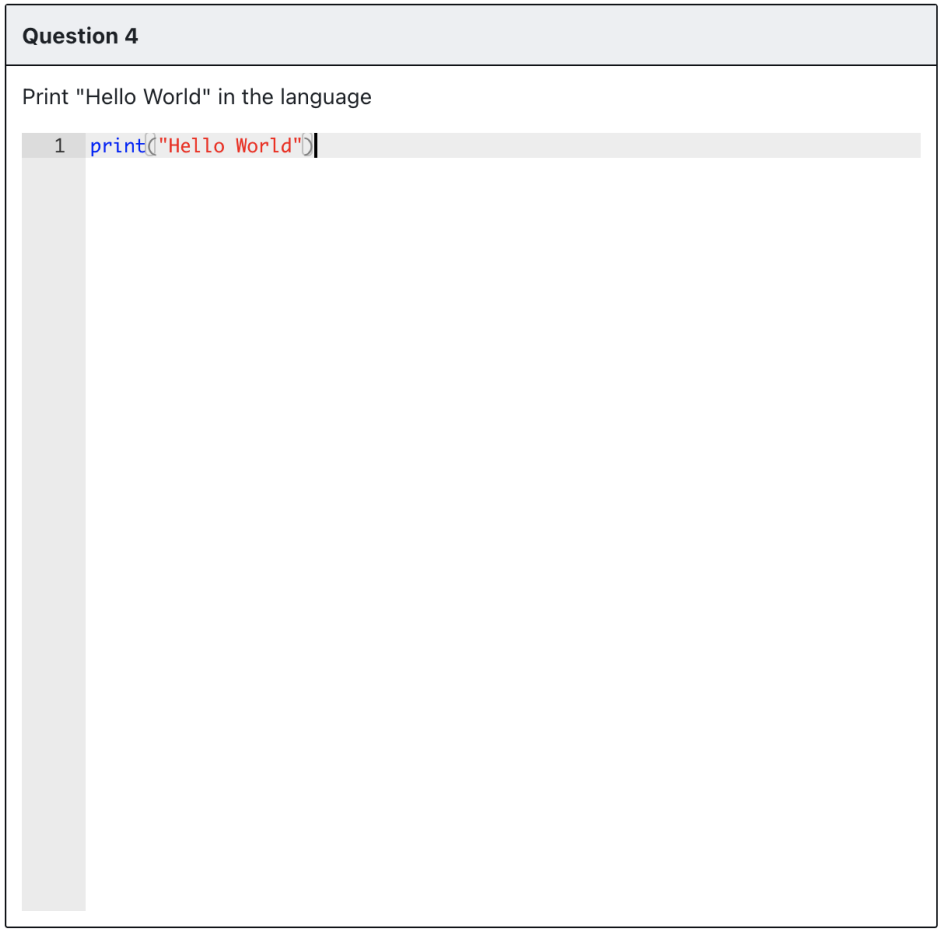
Short Answer Component

Typing in the text box should update the text:



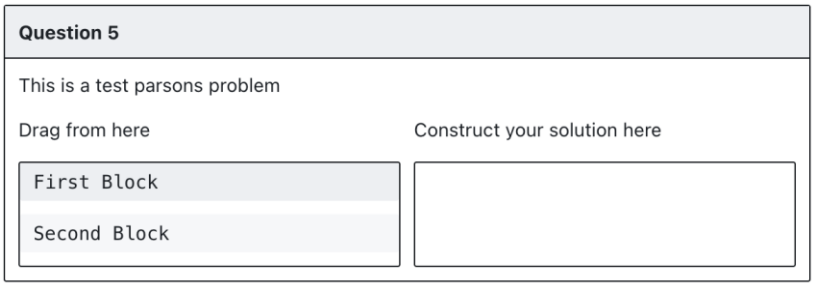
Coding Answer Component

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

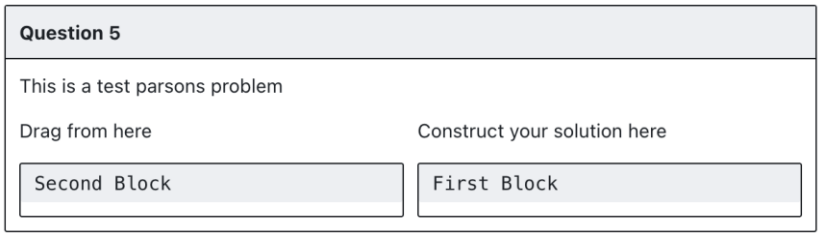


Parsons Problem Component

The user should be able to click and drag each item in each row. They should be able to reorder elements within the same row:

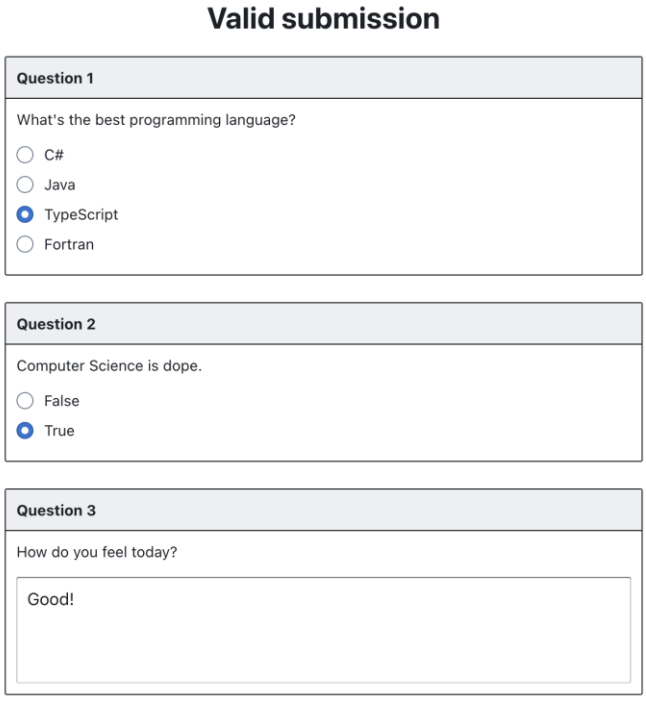


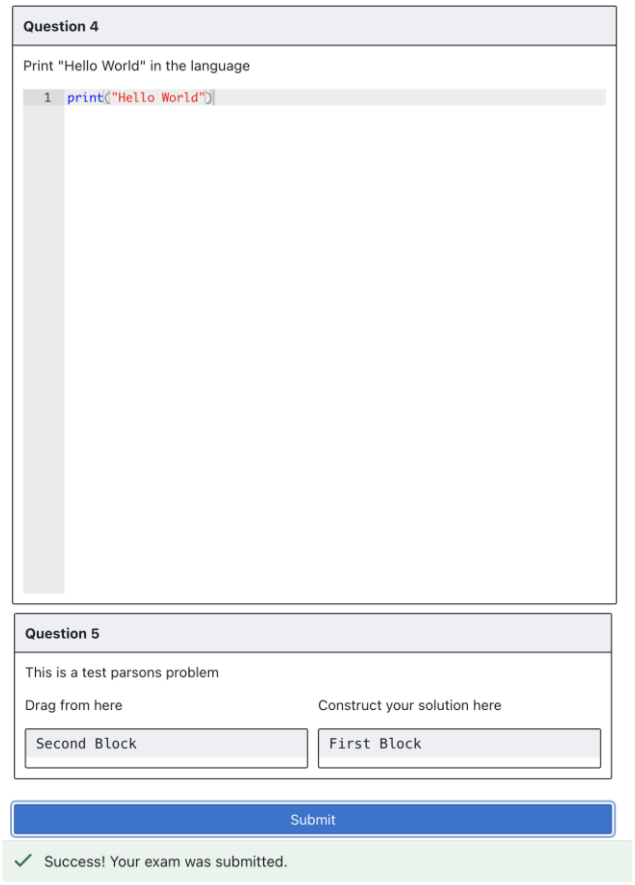
They should also be able to drag between the columns:



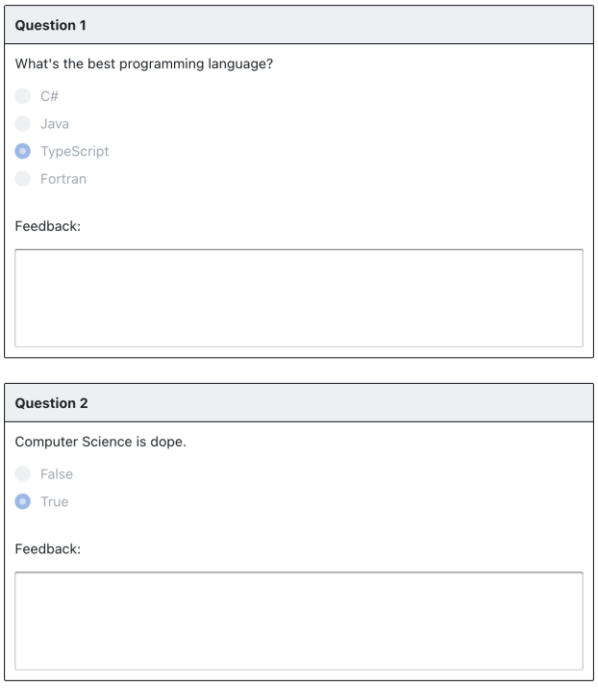
Exam Submission

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





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 3

How do you feel today?

Good!

Feedback:

Question 4

Print "Hello World" in the language

```
1  print("Hello World")
```

Feedback:

Question 5

This is a test parsons problem

Drag from here

```
Second Block
```

Construct your solution here

```
First Block
```

Feedback: