User Documentation

Sprint Release 3

Loading the Canvas Assignment

Once the application is running on your device and the development setup has been done, you can navigate to the Canvas assignments page, select **CodingExam Noah Assignment** which will load the **Coding Exam** application and pull the exam questions already existing in the database. The user should be presented with three questions and a submit button. The three question types are a multiple-choice question with 4 answer options, a true-false question with a true or false answer option, and a text-box entry question. The screen should look like the screenshot below.

CodingExam Noah Assignment

What's the best programming language?
○ C#
○ Java
○ TypeScript
○ Fortran
Computer Science is dope.
○ False
○ True
How do you feel today?
Submit

Multiple Choice Component

The user will be presented with a question and four different options for them to select. Once selected, the component should look like the screenshot below.

What's the best programming language?
O C#
○ Java
○ TypeScript
○ Fortran

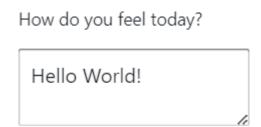
True False Choice Component

The user will be presented with a question and then true or false options for them to select. Once selected, the component should look like the screenshot below.

Computer Science is dope.
○ False
True

Short Answer Component

The user will be presented with a question prompt and a blank text entry box to answer the question with. Once text is entered, the component should look like the screenshot below.



Submit Button Component

At the end of the CodingExam Application, the user should see a blue **Submit** button that will save and submit their answers to the database. The button should look like the screenshot below.



The user can select an answer and hit the **Submit** button to submit their answer to the server. The application will then display a message at the top of the screen showing the success of the submission to the database. It should appear like the screenshot below.

Valid submission

Reloading the CodingExam Application

Once the user has submitted their response by clicking the **Submit** button, the data should be saved and stored in the database. Upon reloading the webpage, the page should repopulate the questions with their responses saved in the database. The page should look like the screenshot below.

CodingExam Noah Assignment

What's the best programming language?
○ C#
O Java
○ TypeScript
○ Fortran
Computer Science is dope.
○ False
True
How do you feel today?
Hello World!
Submit