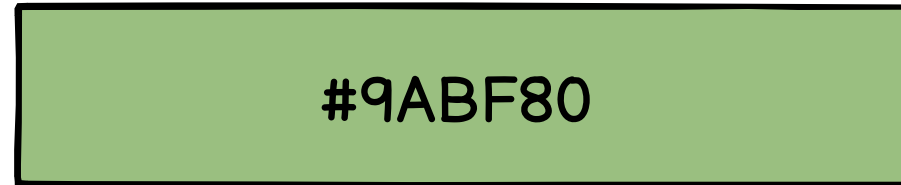


Quizzle - a JavaScript-based Quiz Website



Quizzle Logo



Hover Color and Text Color for Hover



Background Color



Text / Main Contrast Color

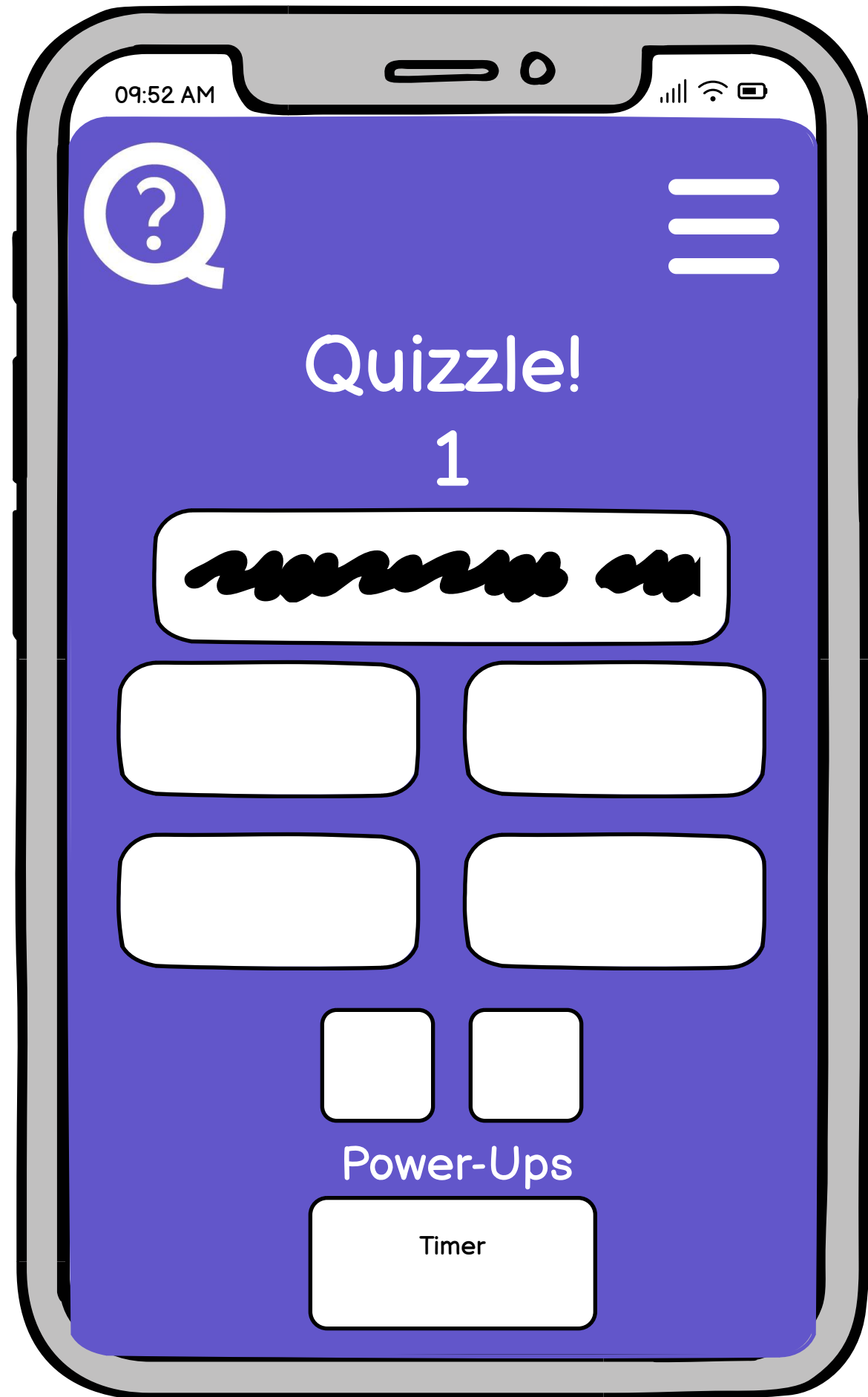
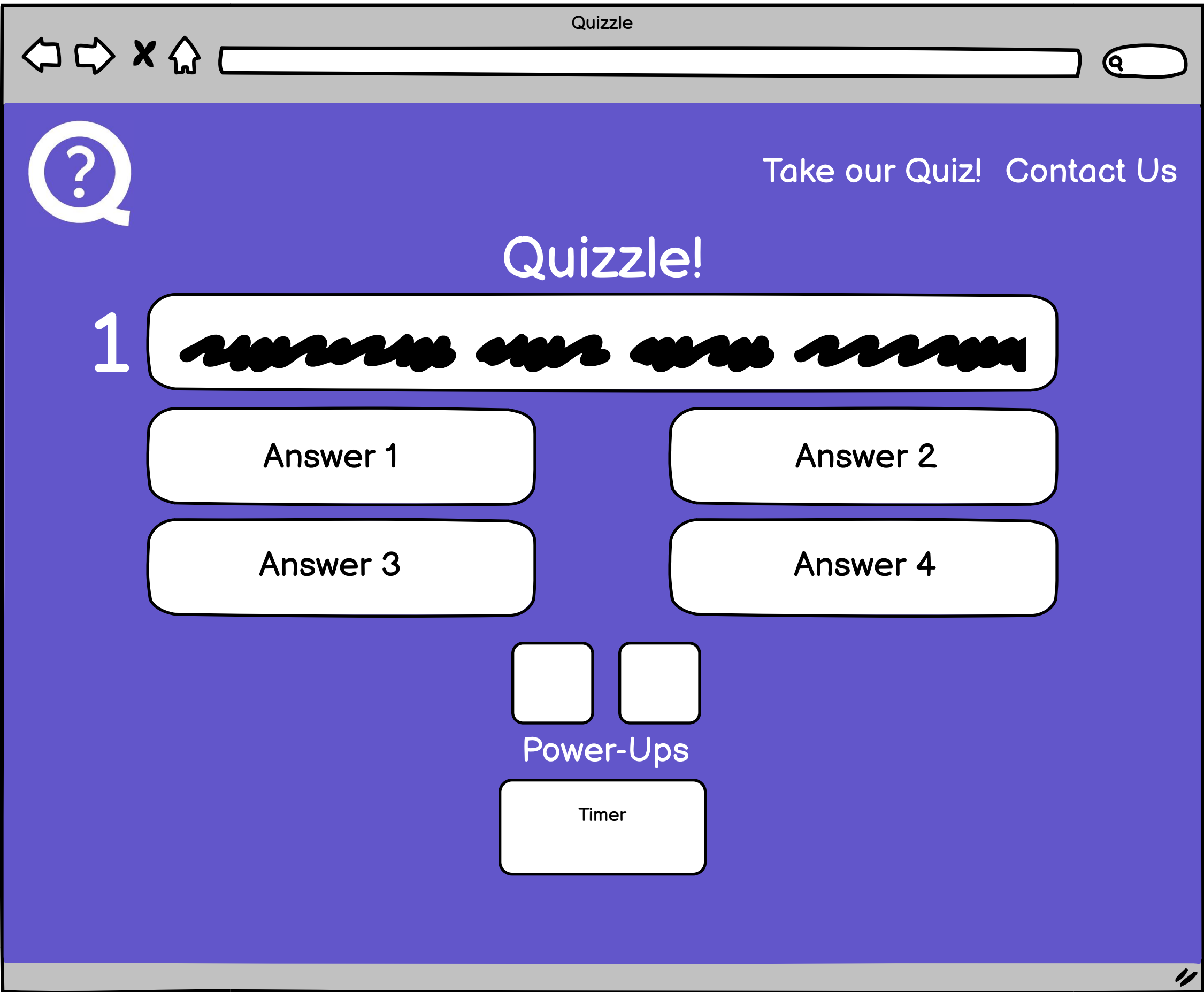
Color Scheme

Quizzle is a simple quiz website that uses HTML, CSS and JavaScript.

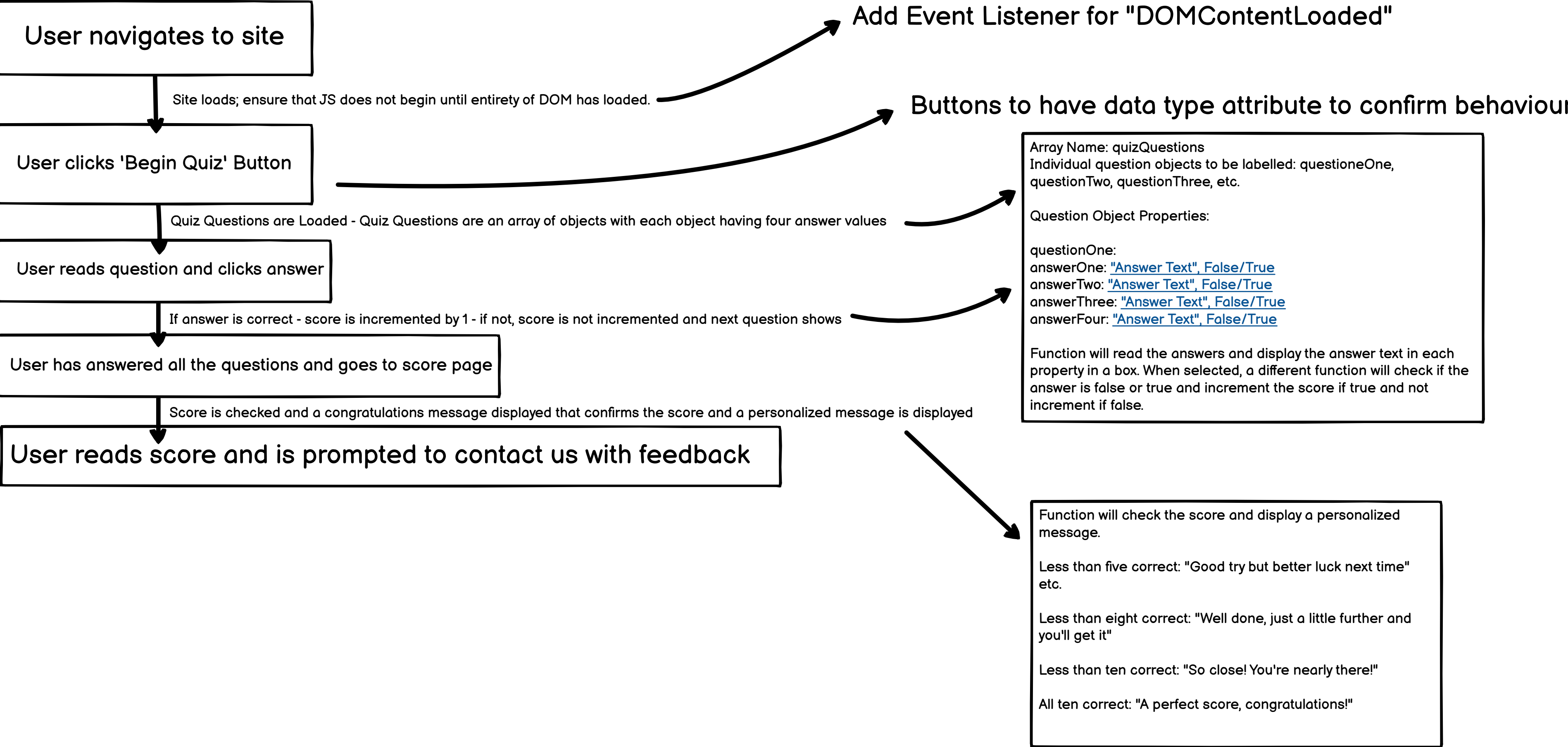
HTML - General site structure.

CSS - Site styling and appearance.

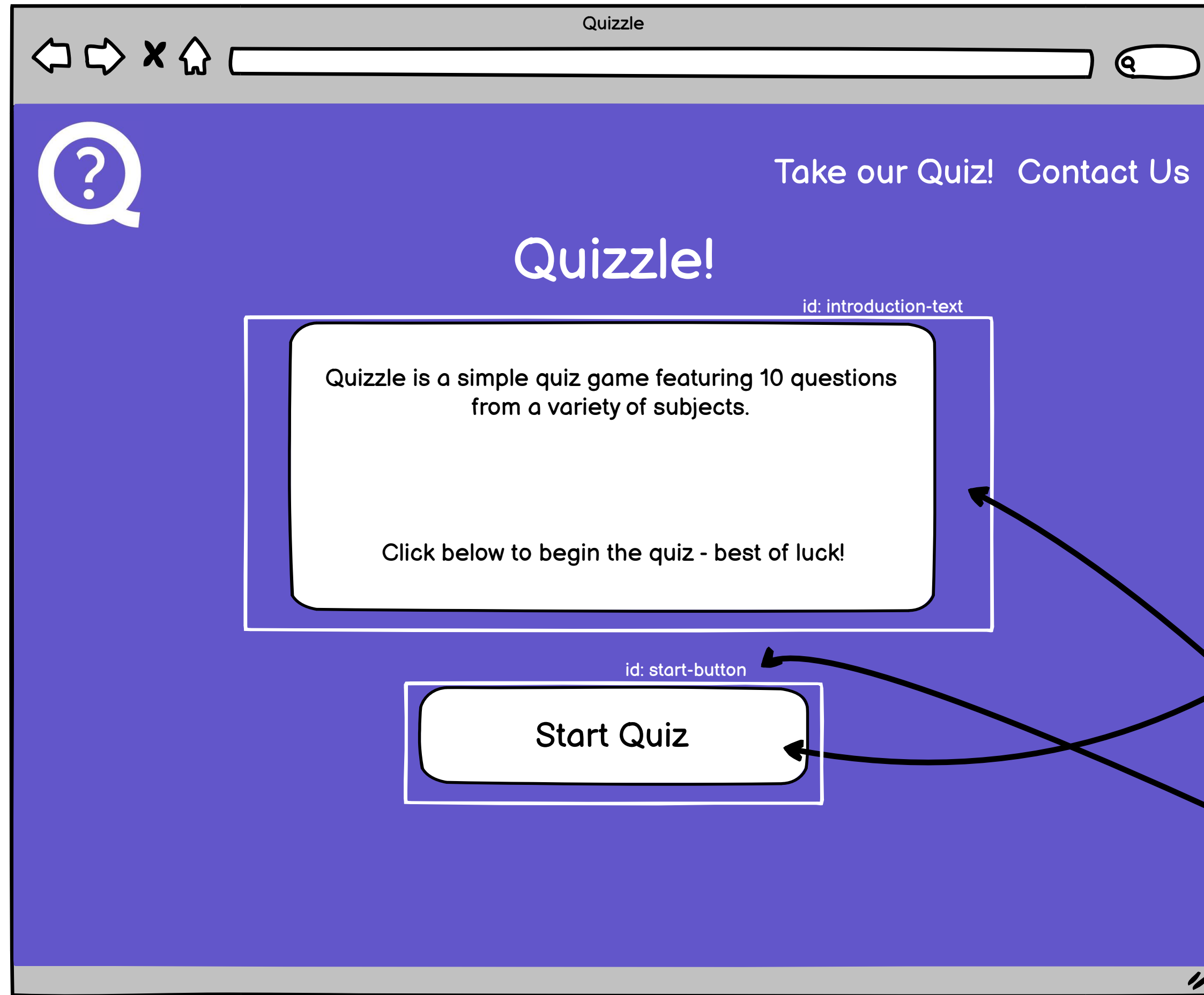
JavaScript - Site Functionality and interactivity.



Logic Map Contents



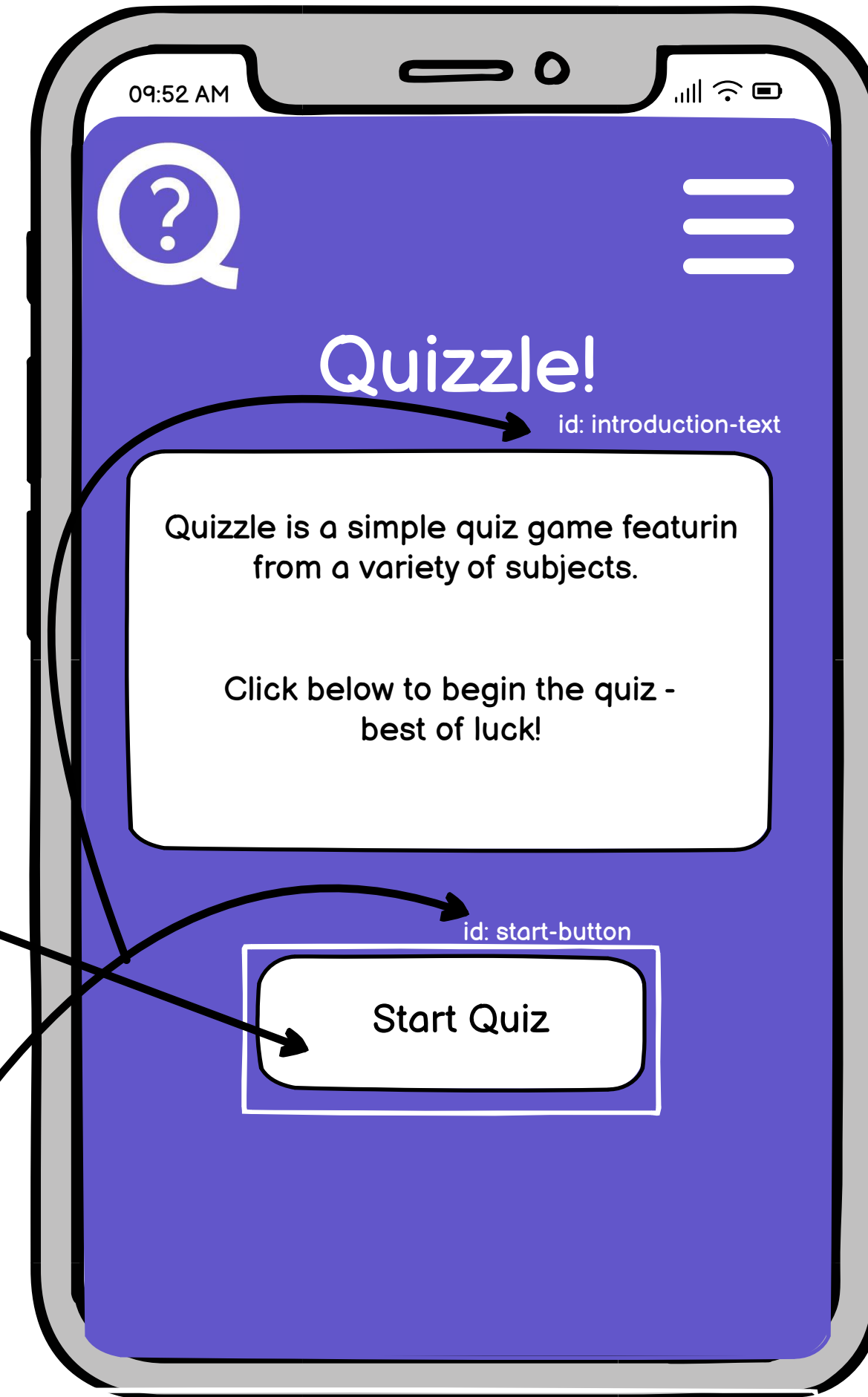
User Navigates to Site



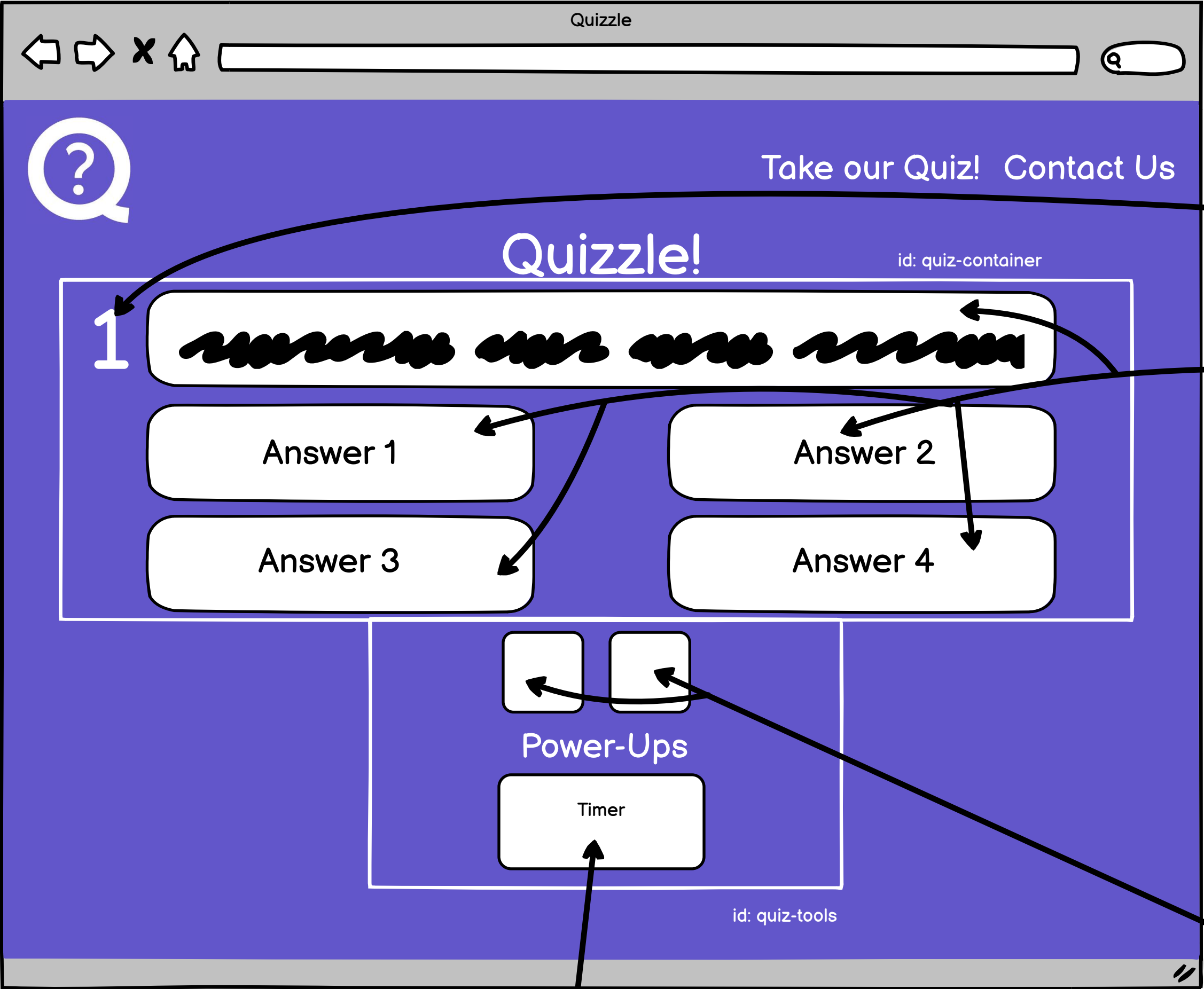
When the user navigates to the site, the page waits for the DOM to have fully loaded before beginning to run any JavaScript.

When the start quiz button is clicked, a function to hide the divs with the id "introduction-text" and "start-button" and the "quiz-container" and "quiz-tools" div will show.

Divs on the page have a data type attribute relevant to the type - all divs also have IDs which will allow their manipulation in JS



Begin Quiz



Question number displays when start button is clicked, is incremented when an answer button is clicked

When start quiz button is clicked, the first quiz question is displayed. Each quiz question has five properties:

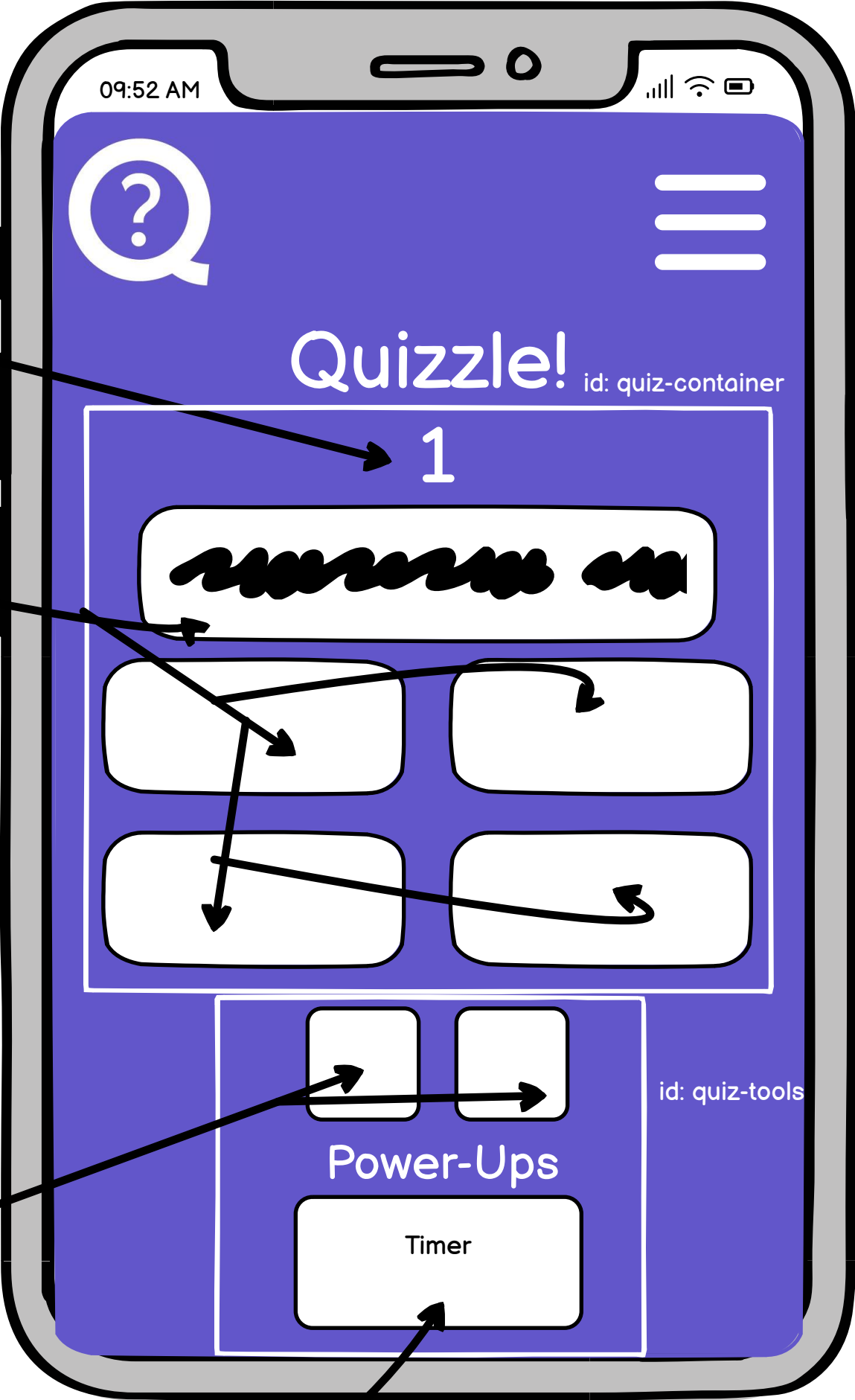
- `.questionText`: "String with the question inside it for display in the question box."
- `.answerOne`: An array - ["answer text string", True/False]
- `.answerTwo`: An array - ["answer text string", True/False]
- `.answerThree`: An array - ["answer text string", True/False]
- `.answerFour`: An array - ["answer text string", True/False]

The buttons will display the text string in `.answerOne[0]`, etc. When clicked, a function will check if the answer is correct (i.e. True/False) and increment the score if true and not increment the score if false.

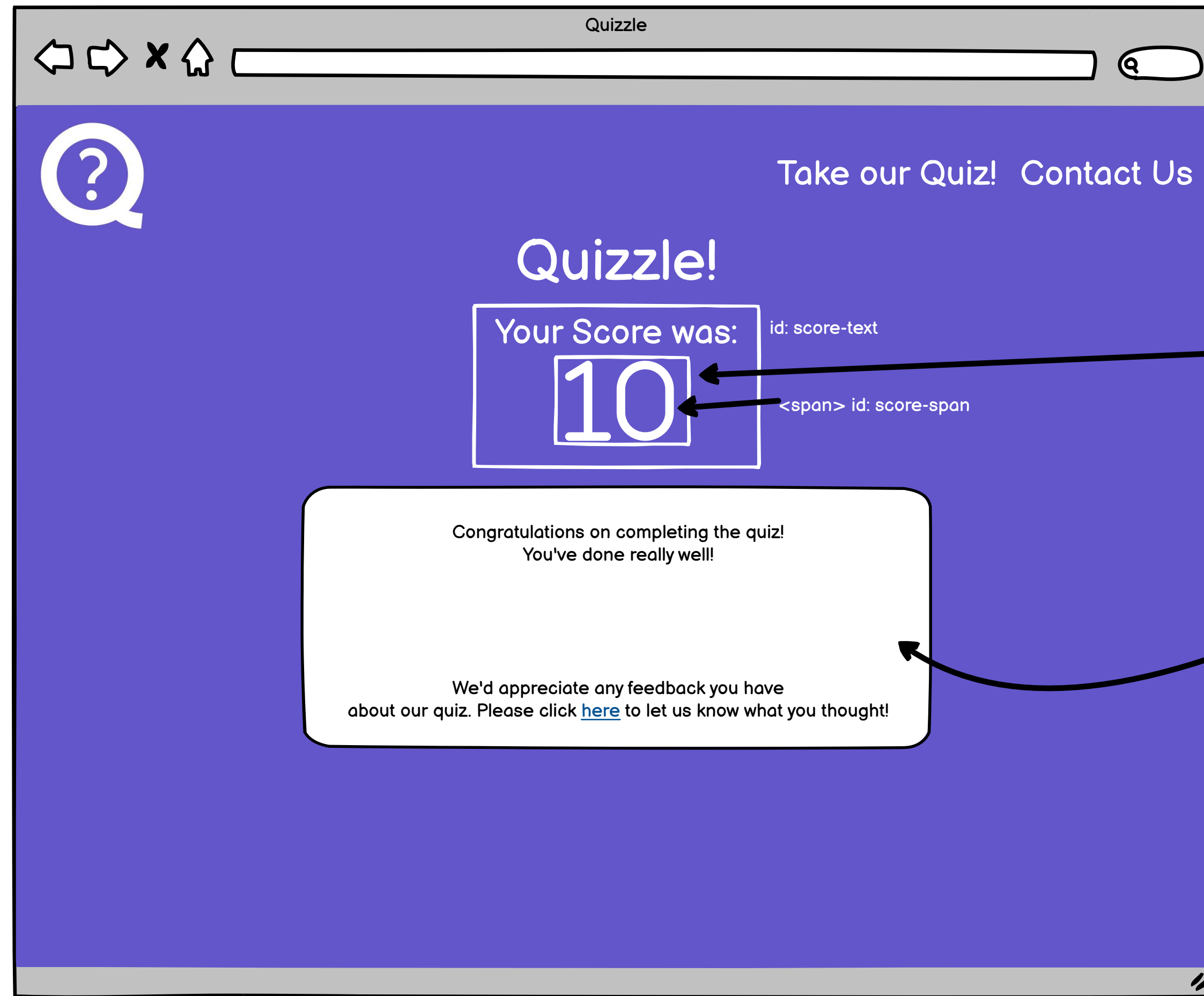
The user has the option to use two power-ups, which have three separate functions:

- Pause Timer - the timer is paused for this question.
- 50/50: Two of the false quiz answers are eliminated for this question.

The user will have ten seconds to answer each question - if the question is not answered, the next question will display and the score will not be incremented.

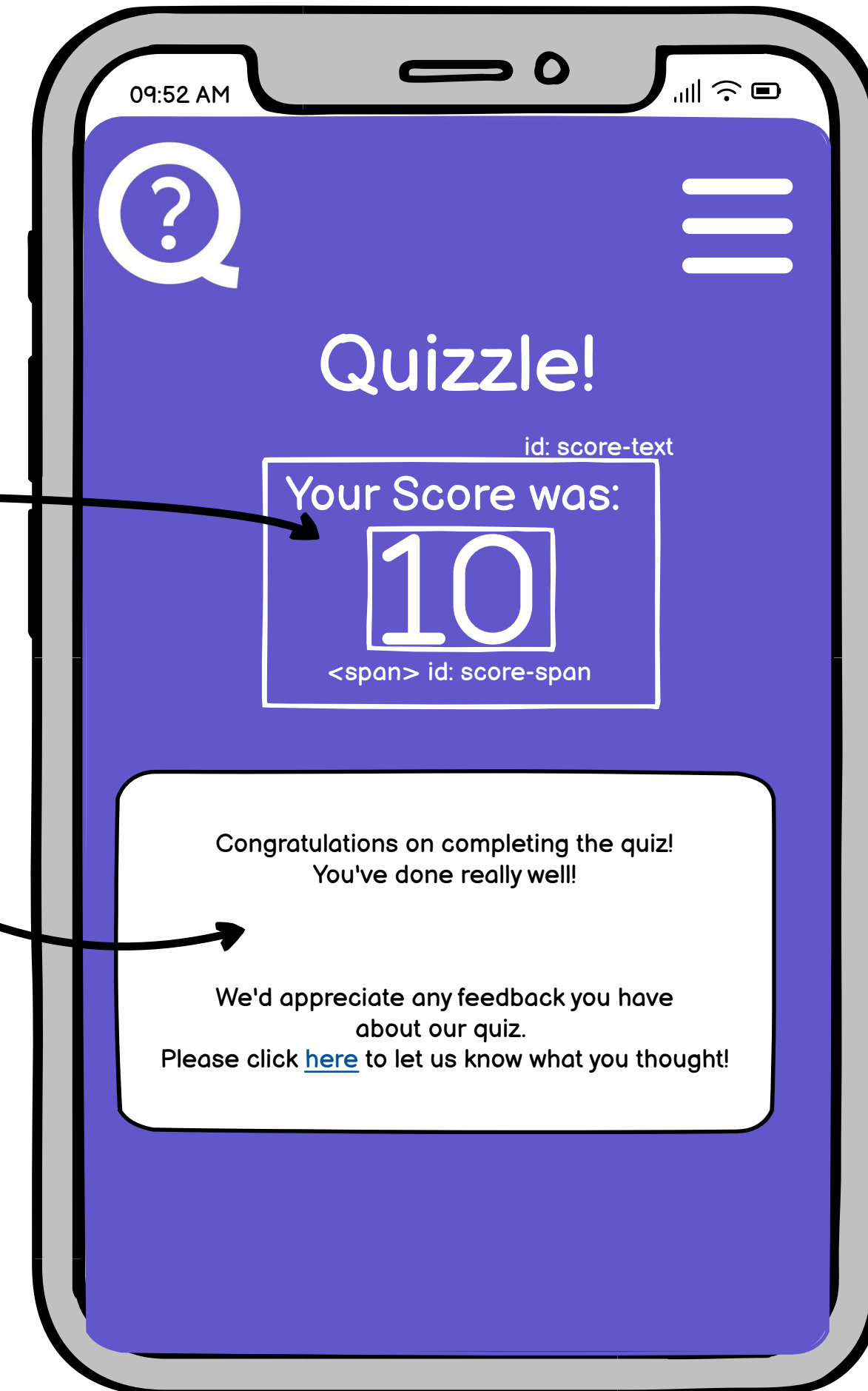


Score Page




When the final question is completed, the user will be taken to the score page. Their score will be displayed in the score-span ``.

Message displayed will depend on how well the user does at the quiz. They are then prompted to contact us using the form on a separate page of the site.



Contact Us Page

Quizzle



Take our Quiz! Contact Us

Quizzle!

Your feedback is important to us!
Please complete the form below.

Name

Input for Name

Email

Input for Email

Did you enjoy the Quiz?

☐ Yes

☐ No

Please let us know what you think:


Text area for user's thoughts about the quiz


Submit

The user is prompted to fill out some feedback on the form where they provide their name, an email, whether they enjoyed the quiz, and any additional feedback they have.

Submitting the form will not actually post to a database, but an alert will display thanking the user for submitting their form and clearing the data.

09:52 AM





Quizzle!

Your feedback is important to us!
Please complete the form below.

Name

Input for Name

Email

Input for Email

Did you enjoy the Quiz?

☐ Yes

☐ No

Please let us know what you think:

Text area for user's thoughts about the quiz

Submit