Your name _____ Date ____



User action

User opens app in browser

Start

User action

User selects a level from wheel

2

User action

User answers first question true/false => correct

3

User action

User clicks "Next"

4

System response

DOM content loaded. bindEvents() showing wheel view INDEX System response

Event listener on category triggered —> Quiz chooses questions (10) publishes —> Quiz view subscribes and renders quiz questions + possible answers with event listeners

Quiz view shows one question + answers Progress View renders

Text

System response

Event listener on quizview answer element - quizModel subscribes and evaluates correctness of answer. Adds to running score +Publishes result:

ResultView subscribes and creates div of result + create next button+ quizview subscribes and changes color of box.

System response

Eventlistener on "next" —> sends request to model for new question.

Model publishes question from array random logic thing

QuizView subscribes + renders

User action

User answers question wrong

5

User action

User answers last question

6

User action

User action

8 En

System response

Event listener on quizview publishes answer and quiz model evaluates correctness —> publishes result

Result view tells you it was bad. quiz view colors it red, result, renders correct result + spawn next button

System response

QuizView publishes last answer —> model knows its the last answer & spawns endResultView.

System response

System response