Class Diagram

new quiz

50/cct Quiz Type setResults in Stream getElementByID ouiz (type, filestreum, cur Row Index)

type filestream rows cur Row Index results result count

resulf Attribute Rating

attributes attribute Count

questions question Count

options

Option Count

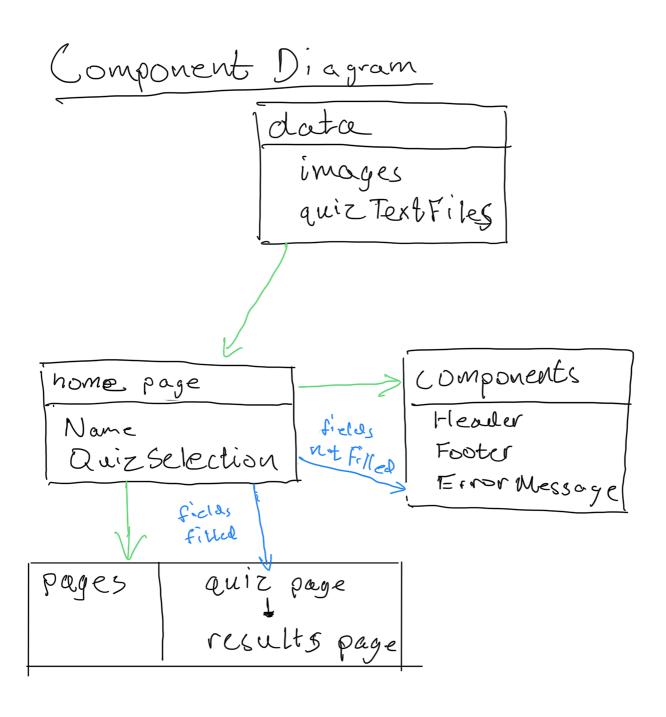
read Results realAttributes read Result Attribute Rating

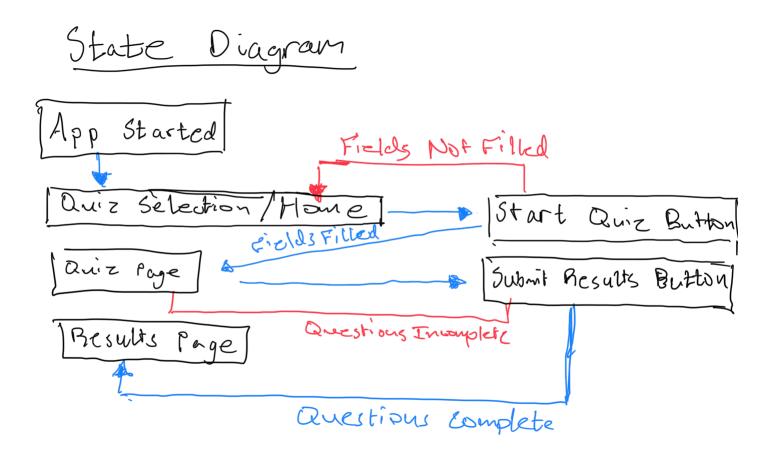
read Questions

read Options

get Next Non Egypty Row

question quastion Type options Prompt





The diagrams I used help to illustrate both the structure and behavior of the project. The class diagram shows the classes that create quizzes when a user wants to create a new quiz. The component diagram shows how the components of the website/application interact to create a user experience. These two diagrams illustrate the behavior of our application by showing the logic on the backend, and how the components interact with the interface on the front end. The state diagram shows how the state of the application progresses based on user input. These diagrams helped to conceptualize and begin on a prototype with requirements for how the project is structured and how it behaves in mind.