Requirements

***Create a responsive html web resource that can complete inspections. This must be responsive as it will be embedded into a mobile application***

Overview: Create a responsive bootstrap form that is able to parse JSON into a form lay out and then compose those results and store them back into a custom dataverse table (to be created)

Requirements / Steps:

* Provide a dynamic html template that will accept a based json string as an input parameter
* Take that string and parse it out into JSON using the values of the string to create input components
  + There is an example of that in our chat.
* The form UI should look like this
  + A picture containing chart

    Description automatically generated
  + In the JSON Payload there is a Pages – which will be the section grouping, the Inspection criteria will be the question (YOU CAN IGNORE EVERYTHING IN THE PAYLOAD EXCEPT NAME, all values will have the same 3 responses (SAT, UNSAT, N/A)
  + "pages":[
  + {
  + "name":"Pre-Start-Up",
  + "elements":[
  + {
  + "type":"file",
  + "name":"Question1",
  + "title":"Installation - Photo of S/N Plate",
  + "isRequired":false,
  + "allowMultiple":true,
  + "imageHeight":"30em",
  + "imageWidth":"30em",
  + "storeDataAsText":false,
  + "maxSize":3145728
  + },
* I should be able to store comments for each question on the right.
* The app should also have a “picture” icon in comments that allows me to capture 1 picture and store it in a base 64 string.
* Under each section (page) there should be a + new button that adds a new line that the user can type in the title and complete like any of the predefined lines.
* Upon submit the responses should be stored back in a custom datavese table with the following payload

"pages":[

{

"name":"Pre-Start-Up",

"elements":[

{

"name":"Question1",

"title":"Installation - Photo of S/N Plate",

"Response": "Sat/Unsat/NA",

"Comments": "Comments"

"Image": "Base64encoded string"

}]