* Possible Struture:

I MPLMENTED a version of this new structure below NOT using CLASSIFICATIONS as a grouping just pulling out the DATABASE LOOKUP piece.

* + <!-- EASY: Add a THRID LEVEL of headings... in both GROUP and INDIVIDUAL add one section on CLASSIFICATIONS and another on just CHEMICALS -->
  + <!-- 1 Introduction and Summary -->
  + <!-- 1.1 List of Key Observations -->
  + <!-- 1.2 Compound Classification -->
  + <!-- 2 Individual Results -->
  + <!-- Classifications -->
  + <!-- 2.1 List of Chemicals found, showing Classifications -->
  + <!-- 2.2 List of Classifications found, showing Chemicals -->
  + <!-- 2.3 Chemical Classifications Compared to Averages -->
  + <!-- Databases of known problematic chemicals -->
  + <!-- 2.4 EPA IRIS Dataset Report -->
  + <!-- 2.5 California Proposition 65 Dataset Report -->
  + <!-- 2.6 International Agency for Research on Cancer Data Report -->
  + <!-- Other Individual Results -->
  + <!-- 2.7 Individual Percentage Exposure vs Maximum within Sample Set -->
  + <!-- 3 Group Comparison Results -->
  + <!-- Classifications for full Group -->
  + <!-- 3.2 List of Classifications found on ANY Wristband -->
  + <!-- 3.8 Wristbands with At Least One of a Classification -->
  + <!-- 3.9 Average Number of Chemicals per Classification on Wristband -->
  + <!-- 3.10 Average Number of Nanograms per Classification on Wristband -->
  + <!-- 3.11 Chemical Classification on every Wristband -->
  + <!-- Databases of known problematic chemicals for full Group -->
  + <!-- 3.3 EPA IRIS Dataset Report: All Wristbands -->
  + <!-- 3.4 California Proposition 65 Dataset Report: All Wristbands -->
  + <!-- 3.5 International Agency for Research on Cancer Data Report: All Wristbands -->
  + <!-- Other Group Results -->
  + <!-- 3.14 Heat Map: “relatively how much” of each chemical -->
  + <!-- 3.1 List of Chemicals found on ANY Wristband -->
  + <!-- 3.6 Display Statistics on Chemicals Found -->
  + <!-- 3.7 Display Chemicals Found as Percentage of Participants -->
  + <!-- 3.12 Chart of All Tested-for Chemicals -->
  + <!-- 3.13 Chart of all Found Chemicals -->
  + <!-- 3.15 Total Nanograms found of any Chemicals -->
  + <!-- 3.16 Numerical Matrixes of all Data -->
  + <!-- 4 Additional Information -->
  + <!-- 4.0.1 The full list of all chemicals tested can be found online at: https://www.myexposome.com/fullscreen -->
  + <!-- 4.0.2 Other information about this report -->
* Main RMD: I HAVE REORGANIZED SINCE I WROTE THIS>.. THERE MIGHT BE SOME MORE LEVLS AND DIFFERENT GROUPING BUT IT REMAINS ROUGHTLY RIGHT..
  + Intro & summary
    - GroupAnalysisIntro\_text.Rmd OR USE INSTEAD
    - SpecificSubjectAnalysisIntro\_text.Rmd
  + ## List of Key Observations
  + OPTIONAL: CompoundClassification\_text.Rmd
  + OPTIONAL: IndividualResultsAnalysis\_text.Rmd
    - Individual: Check against Databases
      * ## EPA IRIS Dataset Report
      * ## California Proposition 65 Dataset Report
      * ## International Agency for Research on Cancer Data Report
    - Individual: Chemical Information
      * IndividualChemicalListWithClassification\_text.Rmd OR
      * IndividualChemicalListWithOutClassification\_text.Rmd
      * IndividualClassificationShowingChemicalsAndAverages\_text.Rmd
      * ## Individual Percentage Exposure vs Maximum within Sample Set
  + Group Comparison Results
    - GroupChemicalListWithClassification\_text.Rmd OR
    - GroupChemicalListWithOutClassification\_text.Rmd
    - OPTIONAL: airConcentrationOutput.Rmd
    - GroupClassificationAnyWristband\_text.Rmd
    - GroupDatabaseLookupIARC\_Prop65\_IRIS.Rmd
    - ## Display Statistics on Chemicals Found
    - ## Display Chemicals Found as Percentage of Participants
    - OPTIONAL: GroupClassificationAtLeastOne\_text.Rmd
    - OPTIONAL: GroupClassificationEveryWristband\_text.Rmd
    - ## Chart of All Tested-for Chemicals
    - ## Chart of all Found Chemicals
    - ## Heat Map: "relatively how much" of each chemical
    - ## Total Nanograms found of any Chemicals
    - OPTIONAL: loreal\_venn\_text.Rmd
    - ## Numerical Matrixes of all Data
    - OPTIONAL: testPrePostProcessing.Rmd
  + AdditionalInformation.Rmd