Basic functioning must haves for app:

* Survey will need something to actually get into the survey \*class talked about a possible QR code to get access to the survey.\*
* When accessing the Survey there should be a message displayed that ask them if they want to take the survey.
* When either the yes or no button is clicked there should be a confirmation, to confirm that this is in fact what they want to do.
* Users should be able to reopen the survey and the message(whether they want to take the survey or not) should be prompted (just in case they change there mind).
* Or if User clicks no and confirms it, we could have like a home button or something else that will take them to the main page (that prompts them), just in case they change their mind.
* Once user clicks submit there should be a confrimation message and buttons (Yes/No) displayed to ensure user wants to submit
* The user should also be able to review there answers before submitted \* someone in class mentioned showing users there answers on a single page before submission\*.

More in depth behind the curtain notes for app:

* Need to save user’s data (answers) and update there answers in memory.

^ If they accidentally close the tab and want to get in again, it would be great to have there previous answers auto saved so they don’t have to re answer all the questions \*could be frustrating for the user\* \*mentioned in class saving data between each part of the form\*

* Code should be neat and understandable so others can understand \* classmate mentioned to keep friendly for future developers that may come across code\*
* Survey should be device friendly meaning it can be accessed from phones,computers,tablets ect. And still look nice and function properly \*mentioned in class notes\*
* Adding a counter to tell admin how many in the session have successfully completed survey would be good \* classmate mentioned this in notes\*
* Survey sessions should specify which group is taking the survey, meaning while the users taking the survey are anonymous the class or group of people should not. For example, if survey is getting taken by a bunch of different students in different classes, we would want to know which class submitted which results.
* Needs to be disabled friendly, if users have a hard time seeing and reading adding in tools that can help would be great.
* Store survey like a template \*mentioned in class notes\*
* Possibly add in a naviagtion bar that is easily accessible (for users to go back ect.)
* Need to have a system in place to make sure the user is actually submitted data, not submitted a survey with no answered questions.
* If user presses submit button there should be a message displayed that shows users they didn’t answer all the questions.
* If user submits a null survey should be marked as uncomplete. (would have a different counter for this)
* Need security to ensure users information is protected. As well as data protected.
* Need to make sure the user can only choose one answer if it is not multiple choice.

Notes that I don’t understand from jesse and classmates:

* Reports should be as close as possible to the original reports (files in chat)
* Original system involved a system named watermark. This is purely informational but may be useful to the end user
* Output needs to have an XLS format for use in advanced excel shenanigans