In this example, I have created a Google Sheet for the month of August.

- There is a formula for running total for column A(Breakfast) and column H(Lunch)
  There is conditional formatting on those same columns to highlight if that particular student has already scanned for breakfast OR lunch. Note: It will highlight both rows with the information.

  The formula for the running total for breakfast is entered into C2:D2 (merged cells) as follows:

  =COUNTA(A3:A1000)

  To count all entries within the column A(breakfast)

  The formula for the running total for lunch is entered into H2:I2 (merged cells) as follows:

  =COUNTA(F3:F1000)

  To count ALL entries in column F(Lunch)

- Conditional Formatting has also been applied to each Breakfast/Lunch entries to highlight any duplicates. To set conditional formatting for each tab you need to select the ranges that you want this to apply to. In my example I am using A3:A1000(Breakfast) and F3:F1000(Lunch). Select the ranges--- Click Format> Conditional Formatting. Apply to range should be what you highlighted and/or the ranges you want this to apply to. Select FORMAT CELLS IF and select custom formula. We are going to enter the following formula so that =countif(Range,Criteria)>1 will check for duplicates. Enter the following formula, choose the color you wish to highlight with then click done to apply. The formula for **Breakfast** duplicates is as follows:

  =countif($A$3:$A$1000,A3)>1

  The following formula for **lunch** duplicated is as follows:

  =countif($F$3:$F$1000,F3)>1

Note: When they take one of each meal type this will not cause any duplicate issues since the formula only applies to column A for breakfast and column F for lunch.

Configure your finger scanner to input data into the sheet. Right Click and click on preferences to make the necessary changes.
Response Type: I prefer RALLYPOINT---This inputs the student Id and name(Great for record keeping)
SAK & Identity---This inputs student number
Security---This inputs the student name and location name of the finger scanner.
Scanner Type: Depends upon your type of finger scanner
Output Type: Change to KB_STUFF
Don't forget to save.