### **Response Summary:**

## **Topics Worksheet**

Goal: to generate topics for semester project

Objectives: Students will identify a list of topics of interest

Outcomes: Students will generate, compare and rank topics of

interest and identify who the audience is

#### 1. Student Information \*

First Name	Megan
Last Name	Jacobs
Course (e.g. CGT 270-001, CGT 501, CGT 575)	CGT 270-007
Term (e.g. F2020)	F2021

2. Email Address (enter your University email address) \* jacob143@purdue.edu

Q17. If you are enrolled in CGT 501 select a cohort N/A

- 3. Purpose (Select an option from the drop down box) \*
  - Develop Research Question

### Generate

- 4. List three topics that interest you \*
  - 1. Food Deserts & Average Prices within stores around the Food Desert in Indiana
  - 2. Food Insecurities in the Indiana vs Food insecurities at Purdue among the students
  - 3. Price of nutritious food (fresh fruits and vegetables) in food deserts compared to everywhere else
  - If three is too closely related to one, we also have the topic of Food Deserts and mortality rates.
- 5. Which topic interests you the most? \*

The first topic

#### 6. What do you know about each topic? \*

Topic 1	We know that food deserts are areas within states, cities or counties. And that too be considered a food desert there can't be a supermarket or store with affordable and nutritious.
Topic 2	We know that food insecurities mean that there is not enough food within the area for someone and their family to live a healthy lifestyle.
Topic 3	Like I said within the first topic we understand food deserts and we also know that since there are prices differences in food deserts we want to see how exactly those prices differ.

#### 7. What do you NOT know about each topic? \*

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Topic 1	If average prices will correlate to food deserts or if there will be any stores near or around food deserts to compare to. Also, we don't know if we should take into account food oasis' prices.
Topic 2	We don't know if food insecurities exists among Purdue students and we don't know all of the qualifications that make up food insecurities.
Topic 3	We don't know the qualifications for food deserts and the we have not discussed what fruits and vegetables to take into consideration. Also, something else we don't know about this topic is how food deserts are represented in data and how it can be evaluated.

### **Evaluate**

#### 8. Rank each topic according to your preference \*

First Choice	1. Food Deserts & Average Prices within stores around the Food Desert
Second Choice	2. Food Insecurities in the Indiana vs Food insecurities at Purdue among the students
Third Choice	3. Price of nutritious food (fresh fruits and vegetables) in food deserts compared to everywhere else

### 9. Analyze your first choice (Explain: provide a brief answer. Only providing "yes" or "no" is not a sufficient answer) \*

Is this the right challenge to tackle?	Yes we believe it is the right challenge because it is something we are all passionate about and want to see if there is a way to broadcast this dilemma to others who aren't aware of it.
Is there enough detail?	There is enough detail since we can focus on all of Indiana or just areas of Indiana and we can see how other factors can affect
Is there too much detail?	Depending on what we do, there could be too much detail. For instance, if we focus on all of Indiana that is a lot to go through and compare the averages of food prices

### 10. Analyze your second choice (Explain: provide a brief answer. Only providing "yes" or "no" is not a sufficient answer) \*

Is this the right challenge to tackle?	We think that this is the right challenge because this is something that directly affects us and students on campus and we can see how others deal within a similar situation.
Is there enough detail?	There is enough detail due to the fact we have narrowed the field to West Lafayette and there is evidence of food insecurities within Purdue and in Indiana.
Is there too much detail?	There is a possibility of too much information since we are focusing on all of Indiana but we can filter out areas if we want to make it similar to Purdue, like income rate, population size and more.

# 11. Analyze your third choice (Explain: provide a brief answer. Only providing "yes" or "no" is not a sufficient answer) $^{\star}$

Is this the right challenge to tackle?	Yes it is the right challenge to take on because if we can see a correlation between the topics we can understand what drives a food desert to have expensive prices for food
Is there enough detail?	Yes this is enough detail because we have not specified a focus in Indiana. We are currently focusing on all of Indiana if we go with this topic.
Is there too much detail?	There can be too much detail since we said everywhere else which is all of Indiana which has many towns and cities with varying populations, number of markets and different food markets among other details.