### **Response Summary:**

#### 1. Student Information \*

First Name	Grace
Last Name	Combs
Major	Web Development
Course (e.g. CGT 270-001)	CGT 270-003
<b>Term</b> (e.g. F2019)	SP2022

### 2. Email Address \*

(University Email Address is required.) gcombs@purdue.edu

- 3. Visualization Assignment \*
  - Homework Assignment
- 4. How many questions have refined views?
  - One
- 5. Question 1

How many black teachers are there in the U.S. between 1987-2018?

6. Question 2

N/A

Question 1: \*

How many black teachers are there in the U.S. between 1987-2018?

# **Create**

8. Refined Figure 1 for Question 1: provide a revised version of Figure 1 that answers Question 1 from the MINE worksheet. Include a Figure caption and follow the Data Visualization Check List and Best Practices for creating visualization. \*

Please upload a .jpeg file [Click here]

- 9. In the space below, list the changes made to Figure 1
  Added color, moved heading to upper left, added data labels.
- 10. Refined Figure 2 for Question 1: provide a revised version of Figure 1 that answers Question 1 from the MINE worksheet. Include a Figure caption and follow the Data Visualization Check List and Best Practices for creating visualization. \*

Please upload a .jpeg file

[Click here]

11. In the space below, list the changes made to Figure 2 Same thing.
Question 2: *

## **Create**

12. Refined Figure 1 for Question 2: provide a revised version of Figure 1 that answers Question 1 from the MINE worksheet. Include a Figure caption and follow the Data Visualization Check List and Best Practices for creating visualization. \*

Please upload a .jpeg file [Click here]

13. In the space below, list the changes made to Figure 1

This is also for question 1, same visualization.

14. Refined Figure 2 for Question 2: provide a revised version of Figure 1 that answers Question 1 from the MINE worksheet. Include a Figure caption and follow the Data Visualization Check List and Best Practices for creating visualization. \*

Please upload a .jpeg file [Click here]

15. In the space below, list the changes made to Figure 2

This is also for question 1, same visualization.