

A CSV file containing 46 surveys completed was first Exported from Survey Monkey, then I cleaned the data and made the following replacements:

Strongly Agree - 40, Agree - 30, Disagree - 20, Strongly Disagree - 10

Course , Experience, Instructor, Delivered clearly and helped my learning., Responsive to my questions and assisted in my learning., Pace , Length, Support portals, Sprints, Classroom

Response, Response, Response, Response, Response, Response, Response, Response, Response, Response, Response

Q1 = Question 1 of Survey / Q2 = Question 2 of Survey....)

Cyber Security Professional, Very little, Instructor #3, 40, 40, 30, 40, 40, 40, 30

Q1

Q2

Q3

Q4/Q5/Q6/Q7/Q8/Q9/Q10

Big Data Analyst, No, Instructor #2, 30, 30, 20, 30, 30, 30, 20

Java Web Engineer, Yes, Instructor #1, 40, 40, 40, 40, 40, 40, 30

Cyber Security Professional, Very little, Instructor #3, 40, 40, 30, 40, 40, 40, 30

Big Data Analyst, No, Instructor #2, 30, 30, 30, 30, 20

Java Web Engineer, Yes, Instructor #1, 40, 40, 40, 40, 40, 40, 30

Cyber Security Professional, Very little, Instructor #2, 30, 30, 20, 30, 30, 30, 20

Big Data Analyst, No, Instructor #1, 40, 40, 40, 40, 40, 40, 30

Java Web Engineer, Yes, Instructor #3, 40, 40, 30, 40, 40, 40, 30

Big Data Analyst, Very little, Instructor #2, 30, 30, 10, 30, 30, 30, 20

Java Web Engineer, No, Instructor #2, 40, 40, 40, 40, 40, 40, 30

Big Data Analyst, Yes, Instructor #1, 30, 30, 20, 30, 30, 30, 20

Java Web Engineer, No, Instructor #2, 40, 40, 40, 40, 40, 40, 30

Cyber Security Professional, Yes, Instructor #1, 40, 40, 30, 40, 40, 40, 30

Cyber Security Professional, Very little, Instructor #3, 30, 30, 20, 30, 30, 30, 20

Cyber Security Professional, No, Instructor #2, 40, 40, 40, 40, 40, 40, 30

Big Data Analyst, Yes, Instructor #1, 30, 30, 20, 30, 30, 30, 20

Big Data Analyst, Yes, Instructor #2, 40, 40, 40, 40, 40, 40, 30

Big Data Analyst, Very little, Instructor #1, 40, 40, 10, 40, 40, 40, 30

Big Data Analyst, No, Instructor #3, 30, 30, 20, 30, 30, 30, 20

Big Data Analyst, Yes, Instructor #2, 40, 40, 40, 40, 40, 40, 30

Big Data Analyst, No, Instructor #3, 30, 30, 20, 30, 30, 30, 20

Big Data Analyst, Yes, Instructor #2, 40, 40, 40, 40, 40, 40, 30

Cyber Security Professional, Very little, Instructor #3, 40, 40, 30, 40, 40, 40, 30

Big Data Analyst, No, Instructor #2, 30, 30, 20, 30, 30, 30, 20

Java Web Engineer, Yes, Instructor #1, 40, 40, 40, 40, 40, 40, 30

At the top are the Headers also separated by commas

Single records (row) of data and lack of one answer

Each field separated by a comma

Last field in the record must not have a comma

This particular program (Survey Monkey) added an additional header "response" for the participant for each question

A "Row" of answers from the participant

Cyber Security Professional,Very little,Instructor #3,40,40,30,40,40,40,30

Big Data Analyst,No,Instructor #2,30,30,20,30,30,30,20

Java Web Engineer,Yes,Instructor #1,40,40,40,40,40,40,30

Cyber Security Professional,Very little,Instructor #2,30,10,20,30,30,30,20

Big Data Analyst,No,Instructor #1,40,40,40,40,40,40,30

Java Web Engineer,Yes,Instructor #3,40,40,30,40,40,40,30

Big Data Analyst,Very little,Instructor #2,30,30,20,30,30,30,20

Java Web Engineer,No,Instructor #2,40,40,40,40,40,40,30

Big Data Analyst,Yes,Instructor #1,30,30,20,30,30,30,20

Java Web Engineer,No,Instructor #2,40,40,40,40,40,40,30

Cyber Security Professional,Yes,Instructor #1,40,40,30,40,40,40,30

Cyber Security Professional,Very little,Instructor #3,30,30,20,30,30,30,20

Cyber Security Professional,No,Instructor #2,40,40,40,40,40,40,10

Big Data Analyst,Yes,Instructor #1,30,10,20,30,30,30,20

Big Data Analyst,Yes,Instructor #2,40,40,40,40,40,40,30

Big Data Analyst,Very little,Instructor #1,40,40,30,40,40,40,30

Big Data Analyst,No,Instructor #3,10,30,20,30,30,30,20

Big Data Analyst,Yes,Instructor #2,40,40,40,40,40,40,30

Big Data Analyst,No,Instructor #3,30,30,20,30,30,10,20

Big Data Analyst,Yes,Instructor #2,40,40,40,40,40,40,30