## Question 1

## • SpreadSheet of Jobs

\*Surprising Finding- The growth outlook for physician's assistants is much higher than I expected.

Job	Salary	Education Req.	Work Location	Growth (%)
Data Scientist	108020	Bachelor's	Offices	36
Surgeon	343990	Doctoral/Profes sional	Offices, Hospitals, Outpatient Care Centers	4
PA	130020	Master's	Offices, Hospitals, Outpatient Care Centers	28
Lawyer	145760	Doctoral/Profes sional	Offices	5
Dermatologist	342860	Doctoral/Profes sional	Offices, Outpatient Care Centers	4
Dentist	170910	Doctoral/Profes sional	Dental or Personal Practices	5
Medical and Health Services Manager	110680	Bachelor's	Healthcare Facilities	29

## • Ranking of Jobs

- 1. Data Scientist
- 2. Medical and Health Services Manager
- 3. PA (Physician's Assistant)
- 4. Dentist
- 5. Lawyer
- 6. Surgeon
- 7. Dermatologist

This ranking is fairly objective with growth % of the occupation determining how highly ranked a job is. A tie in growth was broken by the mean salary of the job. For example, the growth outlook for surgeons and dermatologists is 4%, but the mean salary of a surgeon is higher than a dermatologist so it was ranked higher.