Data procedures:

1. Data was collected and given by UpGrad (E-learning platform) while undertaking module 7 of ‘Business Analytics’ course.
2. Spreadsheet name “Module 7.3 employment-data.xlsx”
3. Received on 28th Aug,2020.

Cleaning:

1. Columns “Current Location“, “Preferred location” was modified

*=PROPER(Original!K2)*

1. New column “Annual\_sal if error” was added(to check null values)

*=IFERROR(IF((P2/1=P2),P2),P2)*

1. New column “Age” was added.

*=IF(G2<>"",DATEDIF(G2,TODAY(),"Y"),32)*

1. 4655 blanks in DOB column. Replaced with average age i.e. 32 years.

Calculations:

1. Power Law distribution graph between Current Location and count of current Location.
2. Bar chart between applicants’ current location and their preferred location.
3. Age group applying for job and their work experience.