I checked the correlations between various aspects of the data set to see if there were any strong correlations and I couldn’t find any.

**Correlations:**

Top 500 pages based on number of requests for pages

numResponses on a Page and expAges: -0.03609

numResponses on a Page and respSizes: -0.02421

page rank and reqTotal: 0.043274

page rank and bytesTotal: 0.038397

Top 500 pages based on rank

expAge and RespSize: 0.011082

page rank and reqTotal: 0.149751

page rank and bytesTotal: 0.113237

All mobile expAges and respSizes: 0.017169

Binned expAges (bin sizes 15 mins, 1 hour, 2 hours, etc..) :

15 mins and respSizes: 0.017169

1 hour and respSizes: 0.017169579

2 hours and respSizes: 0.017169766

12 hours and respSizes: 0.017172

1 day and respSizes: 0.017174

ExpAges and respSizes where:

0 <expAges <= 1 day: -0.03356

Halfday <= expAges <= 1 day: -0.02568

1 day < expAges: 0.00693

0 < expAges <= 3 hours: -0.03949