**Pandas Challenge Report**

**PyCitySchools**

Description of observable trends based on the data:

1. Based on overall %passing rate in schools there are two major groups of ~95% passing rate vs. ~74% passing rate, while medium-performing levels were not found, (such as 80-85%).
2. Schools with lower budget per students showed the highest overall %passing rate of students; while schools with the highest budget per student showed the lowest students’ performance. This may suggest not very effective management for some of the schools with large budgets spending.
3. Clearly, the smaller the school the better the students’ performance, based on the overall %passing rate.
4. Clearly, Charter schools are significantly better performers vs. District schools, based on the overall %passing rate.