

- `partn_nyc` index is made on the `part_number` column in `nyc` because in my queries I retrieve a ID's from the table more than once and the table is quite large.
- `partn_sfo` is virtually the same index as `partn_nyc` except that the index is made using the `sfo` table and not the `nyc`. Both of these indexes helped with my Third query where I had to retrieve subqueries of all the part numbers for each table. Indexes `partn_nyc` and `partn_sfo` reduced the run time for query 2 from 23.956 ms to 20.588 ms
- `supld`, `sfo_sup`, `nyc_sup` were created because of how much interaction there is between the `supplier_id` column in `suppliers` and the `supplier` column in both `part_nyc` and `part_sfo`. The index would reduce how many times I would have to traverse the whole data set to get the subqueries where they interact. In query 3 the indexes listed above reduced the runtime from 43.655 ms to 40.241 ms.
- I did not index `onhand` at all since this attribute is changed in query 5 and 6 and this would cause an expensive update.