|  |  |  |  |
| --- | --- | --- | --- |
|  | Unique Columns found in other schema not in 15 | Unique Columns found in schema 15 and not schema 1-14 |  |
| 14 |  | 'congestion\_surcharge' | 'vendorid', 'tpep\_pickup\_datetime', 'tpep\_dropoff\_datetime', 'passenger\_count', 'trip\_distance', 'ratecodeid', 'store\_and\_fwd\_flag', 'pulocationid', 'dolocationid', 'payment\_type', 'fare\_amount', 'extra', 'mta\_tax', 'tip\_amount', 'tolls\_amount', 'improvement\_surcharge', 'total\_amount' |
| 13 | 'pickup\_longitude', 'pickup\_latitude', 'dropoff\_longitude', 'dropoff\_latitude' | 'pulocationid', 'dolocationid', 'congestion\_surcharge' | 'vendorid', 'tpep\_pickup\_datetime', 'tpep\_dropoff\_datetime', 'passenger\_count', 'trip\_distance', 'ratecodeid', 'store\_and\_fwd\_flag', 'payment\_type', 'fare\_amount', 'extra', 'mta\_tax', 'tip\_amount', 'tolls\_amount', 'improvement\_surcharge', 'total\_amount' |
| 12 | 'vendor\_id', ' pickup\_datetime', ' dropoff\_datetime', ' pickup\_longitude', ' pickup\_latitude', ' rate\_code', ' dropoff\_longitude', ' dropoff\_latitude', ' surcharge' | 'improvement\_surcharge', 'congestion\_surcharge', 'pulocationid', 'extra', 'ratecodeid', 'dolocationid', 'tpep\_dropoff\_datetime', 'tpep\_pickup\_datetime', 'vendorid' | 'passenger\_count', 'trip\_distance', 'store\_and\_fwd\_flag', 'payment\_type', 'fare\_amount', 'mta\_tax', 'tip\_amount', 'tolls\_amount', 'total\_amount' |
| 11 | 'vendor\_id', 'pickup\_datetime', 'dropoff\_datetime', 'pickup\_longitude', 'pickup\_latitude', 'rate\_code', 'dropoff\_longitude', 'dropoff\_latitude', 'surcharge' | 'improvement\_surcharge', 'congestion\_surcharge', 'pulocationid', 'extra', 'ratecodeid', 'dolocationid', 'tpep\_dropoff\_datetime', 'tpep\_pickup\_datetime', 'vendorid' | 'passenger\_count', 'trip\_distance', 'store\_and\_fwd\_flag', 'payment\_type', 'fare\_amount', 'mta\_tax', 'tip\_amount', 'tolls\_amount', 'total\_amount' |
| 10 | 'vendor\_name', 'trip\_pickup\_datetime', 'trip\_dropoff\_datetime', 'start\_lon', 'start\_lat', 'rate\_code', 'store\_and\_forward', 'end\_lon', 'end\_lat', 'fare\_amt', 'surcharge', 'tip\_amt', 'tolls\_amt', 'total\_amt' | 'fare\_amount', 'improvement\_surcharge', 'congestion\_surcharge', 'pulocationid', 'tolls\_amount', 'extra', 'store\_and\_fwd\_flag', 'total\_amount', 'ratecodeid', 'dolocationid', 'tpep\_dropoff\_datetime', 'tpep\_pickup\_datetime', 'tip\_amount', 'vendorid' | 'passenger\_count', 'trip\_distance', 'payment\_type', 'mta\_tax' |
| 9 | 'lpep\_pickup\_datetime', 'lpep\_dropoff\_datetime', 'ehail\_fee', 'trip\_type' | 'tpep\_dropoff\_datetime', 'tpep\_pickup\_datetime' | 'vendorid', 'store\_and\_fwd\_flag', 'ratecodeid', 'pulocationid', 'dolocationid', 'passenger\_count', 'trip\_distance', 'fare\_amount', 'extra', 'mta\_tax', 'tip\_amount', 'tolls\_amount', 'improvement\_surcharge', 'total\_amount', 'payment\_type', 'congestion\_surcharge' |
| 8 | 'lpep\_pickup\_datetime', 'lpep\_dropoff\_datetime', 'ehail\_fee', 'trip\_type' | 'tpep\_dropoff\_datetime', 'tpep\_pickup\_datetime', 'congestion\_surcharge' | 'vendorid', 'store\_and\_fwd\_flag', 'ratecodeid', 'pulocationid', 'dolocationid', 'passenger\_count', 'trip\_distance', 'fare\_amount', 'extra', 'mta\_tax', 'tip\_amount', 'tolls\_amount', 'improvement\_surcharge', 'total\_amount', 'payment\_type' |
| 7 | 'lpep\_pickup\_datetime', 'lpep\_dropoff\_datetime', 'pickup\_longitude', 'pickup\_latitude', 'dropoff\_longitude', 'dropoff\_latitude', 'ehail\_fee', 'trip\_type' | 'congestion\_surcharge', 'pulocationid', 'dolocationid', 'tpep\_dropoff\_datetime', 'tpep\_pickup\_datetime' | 'vendorid', 'store\_and\_fwd\_flag', 'ratecodeid', 'passenger\_count', 'trip\_distance', 'fare\_amount', 'extra', 'mta\_tax', 'tip\_amount', 'tolls\_amount', 'improvement\_surcharge', 'total\_amount', 'payment\_type' |
| 6 | 'lpep\_pickup\_datetime', 'lpep\_dropoff\_datetime', 'pickup\_longitude', 'pickup\_latitude', 'dropoff\_longitude', 'dropoff\_latitude', 'ehail\_fee', 'trip\_type' | 'improvement\_surcharge', 'congestion\_surcharge', 'pulocationid', 'dolocationid', 'tpep\_dropoff\_datetime', 'tpep\_pickup\_datetime' | 'vendorid', 'store\_and\_fwd\_flag', 'ratecodeid', 'passenger\_count', 'trip\_distance', 'fare\_amount', 'extra', 'mta\_tax', 'tip\_amount', 'tolls\_amount', 'total\_amount', 'payment\_type' |
| 5 | 'pickup\_datetime', 'dropoff\_datetime', 'sr\_flag', 'dispatching\_base\_number', 'dispatching\_base\_num' | 'fare\_amount', 'improvement\_surcharge', 'congestion\_surcharge', 'passenger\_count', 'tolls\_amount', 'extra', 'payment\_type', 'store\_and\_fwd\_flag', 'total\_amount', 'ratecodeid', 'mta\_tax', 'trip\_distance', 'tpep\_dropoff\_datetime', 'tpep\_pickup\_datetime', 'tip\_amount', 'vendorid' | 'pulocationid', 'dolocationid' |
| 4 | 'dispatching\_base\_num', 'pickup\_datetime', 'dropoff\_datetime', 'sr\_flag' | 'fare\_amount', 'improvement\_surcharge', 'congestion\_surcharge', 'passenger\_count', 'tolls\_amount', 'extra', 'payment\_type', 'store\_and\_fwd\_flag', 'total\_amount', 'ratecodeid', 'mta\_tax', 'trip\_distance', 'tpep\_dropoff\_datetime', 'tpep\_pickup\_datetime', 'tip\_amount', 'vendorid' | 'pulocationid', 'dolocationid' |
| 3 | 'dispatching\_base\_num', 'pickup\_datetime', 'dropoff\_datetime' | 'fare\_amount', 'improvement\_surcharge', 'congestion\_surcharge', 'passenger\_count', 'tolls\_amount', 'extra', 'payment\_type', 'store\_and\_fwd\_flag', 'total\_amount', 'ratecodeid', 'mta\_tax', 'trip\_distance', 'tpep\_dropoff\_datetime', 'tpep\_pickup\_datetime', 'tip\_amount', 'vendorid' | 'pulocationid', 'dolocationid' |
| 2 | 'dispatching\_base\_num', 'pickup\_date', 'locationid' | 'fare\_amount', 'improvement\_surcharge', 'pulocationid', 'passenger\_count', 'payment\_type', 'total\_amount', 'ratecodeid', 'dolocationid', 'tpep\_pickup\_datetime', 'vendorid', 'congestion\_surcharge', 'tolls\_amount', 'extra', 'store\_and\_fwd\_flag', 'mta\_tax', 'trip\_distance', 'tpep\_dropoff\_datetime', 'tip\_amount' |  |
| 1 | 'hvfhs\_license\_num', 'dispatching\_base\_num', 'pickup\_datetime', 'dropoff\_datetime', 'sr\_flag' | 'fare\_amount', 'improvement\_surcharge', 'congestion\_surcharge', 'passenger\_count', 'tolls\_amount', 'extra', 'payment\_type', 'store\_and\_fwd\_flag', 'total\_amount', 'ratecodeid', 'mta\_tax', 'trip\_distance', 'tpep\_dropoff\_datetime', 'tpep\_pickup\_datetime', 'tip\_amount', 'vendorid' | 'pulocationid', 'dolocationid' |

