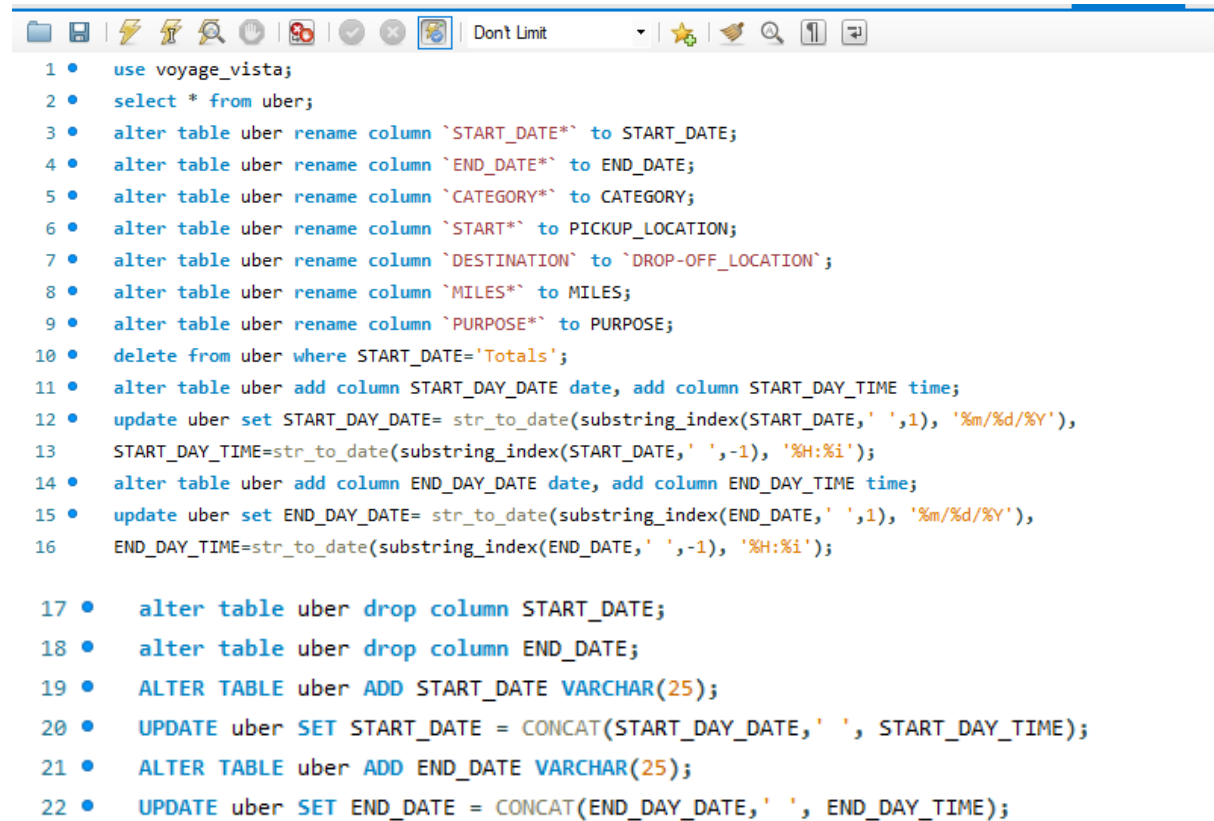# Sprint-2

Cleaning and preparing the Uber dataset for further analysis in Tableau Desktop.

```
      Don't Limit
1  use voyage_vista;
2  select * from uber;
3  alter table uber rename column `START_DATE*` to START_DATE;
4  alter table uber rename column `END_DATE*` to END_DATE;
5  alter table uber rename column `CATEGORY*` to CATEGORY;
6  alter table uber rename column `START*` to PICKUP_LOCATION;
7  alter table uber rename column `DESTINATION` to `DROP-OFF_LOCATION`;
8  alter table uber rename column `MILES*` to MILES;
9  alter table uber rename column `PURPOSE*` to PURPOSE;
10 delete from uber where START_DATE='Totals';
11 alter table uber add column START_DAY_DATE date, add column START_DAY_TIME time;
12 update uber set START_DAY_DATE= str_to_date(substring_index(START_DATE,' ',1), '%m/%d/%Y'),
13     START_DAY_TIME=str_to_date(substring_index(START_DATE,' ',-1), '%H:%i');
14 alter table uber add column END_DAY_DATE date, add column END_DAY_TIME time;
15 update uber set END_DAY_DATE= str_to_date(substring_index(END_DATE,' ',1), '%m/%d/%Y'),
16     END_DAY_TIME=str_to_date(substring_index(END_DATE,' ',-1), '%H:%i');

17    alter table uber drop column START_DATE;
18    alter table uber drop column END_DATE;
19    ALTER TABLE uber ADD START_DATE VARCHAR(25);
20    UPDATE uber SET START_DATE = CONCAT(START_DAY_DATE,' ', START_DAY_TIME);
21    ALTER TABLE uber ADD END_DATE VARCHAR(25);
22    UPDATE uber SET END_DATE = CONCAT(END_DAY_DATE,' ', END_DAY_TIME);
```