



Uber

Uber Ride Analytics Dashboard

From Trip Data to Smarter Decision-Making

148.83

Avg Trip Duration(MIN)

11.17

Avg of MILES

14.63

Avg work hours per day

171

Available locations

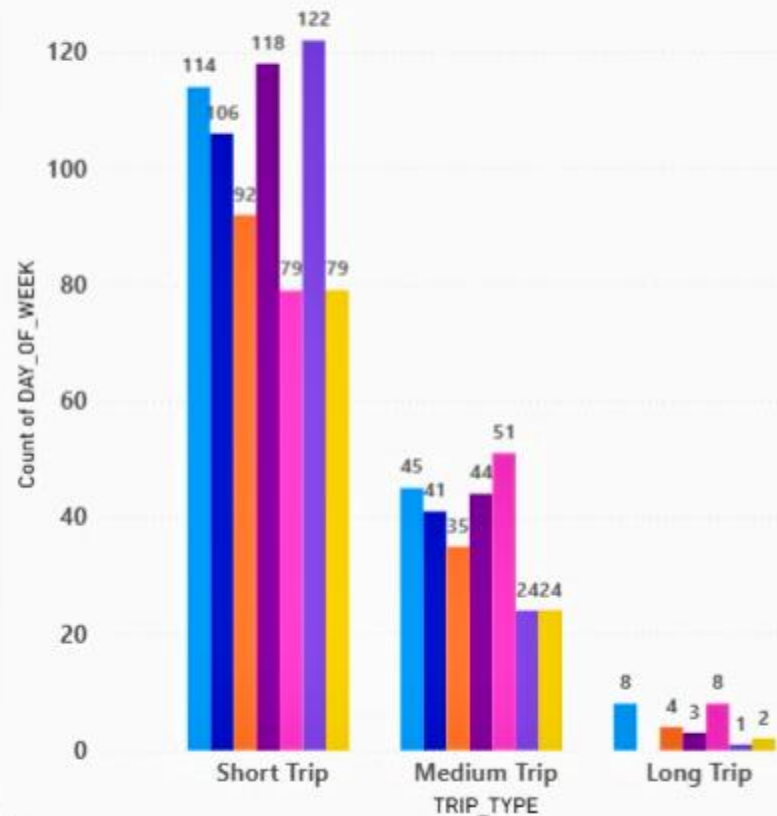


UBER

Trips by Days of week (Clustered column chart)

- shows trips across weeks

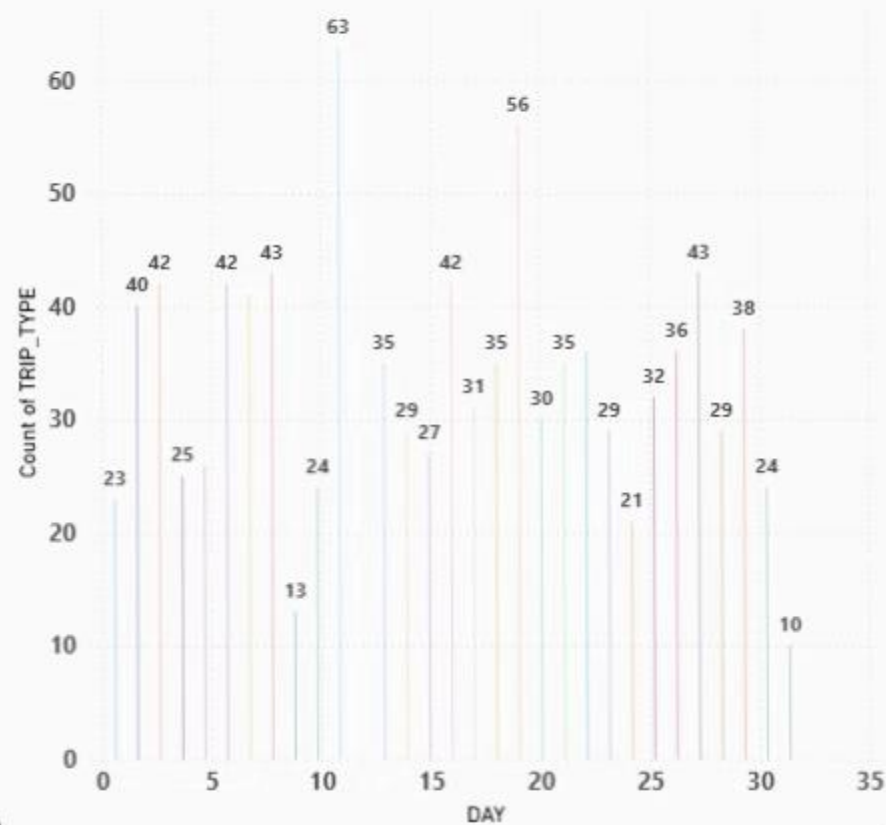
DAY_OF_WEEK ● Friday ● Monday ● Saturday ● Sunday ● Thursday ● Tuesday ● Wednesday



Trips by Days (Clustered column chart)

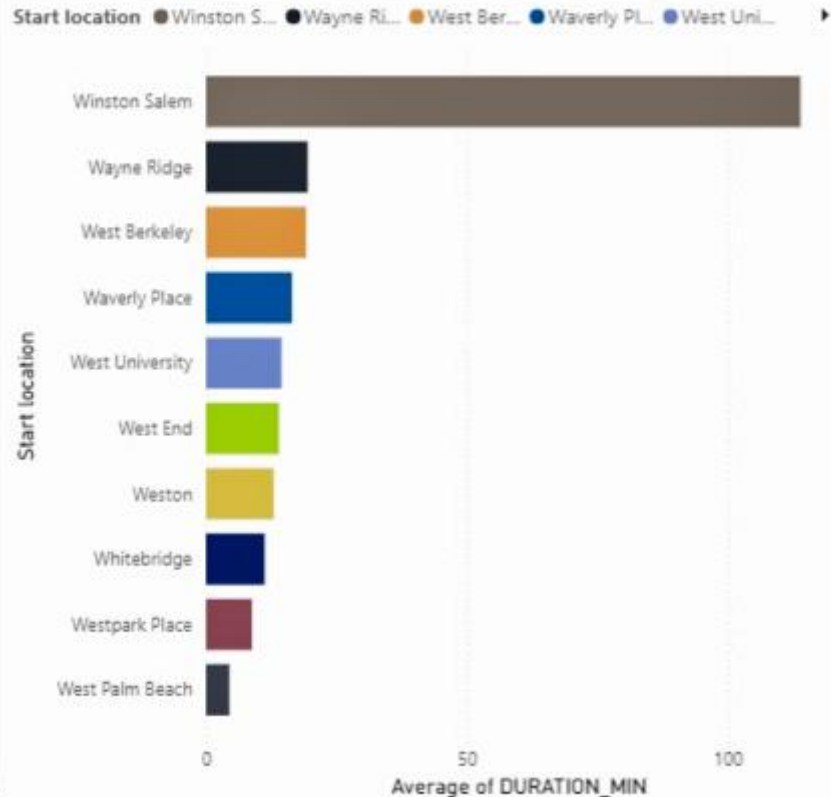
- shows trips across no of days

DAY ● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ● 8 ● 9 ● 10 ● 11 ● 13 ● 14 ● 15 ● 16 ● 17 ● 18



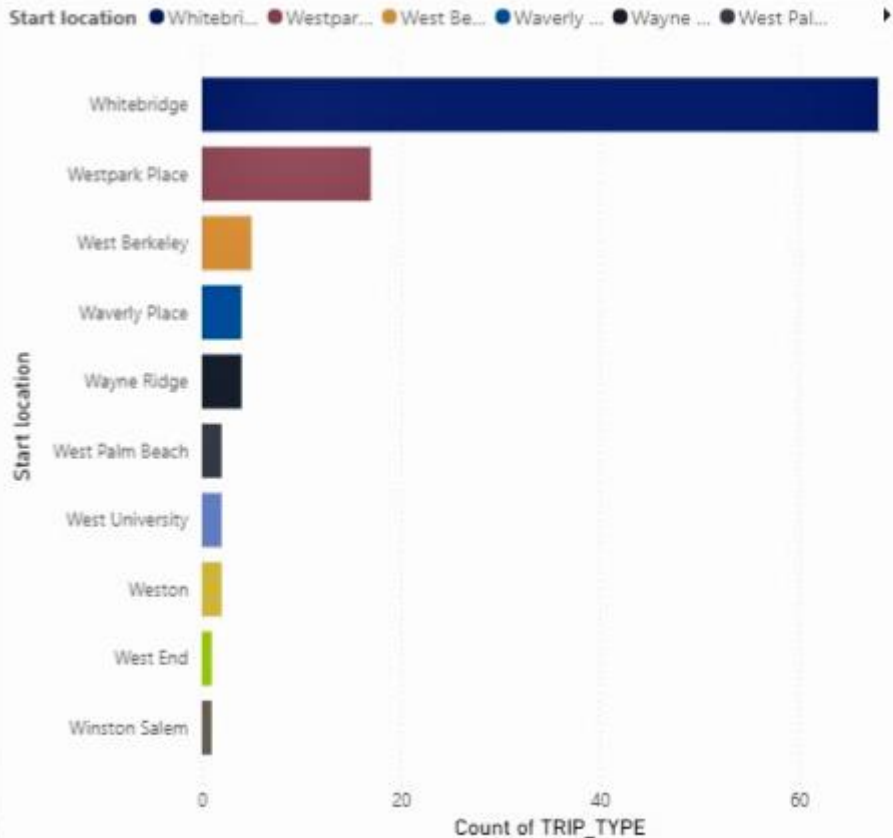
Top 10 cities avg trip duration by city (stacked Bar chart)

- rank cities by duration



Top 10 cities by Trips (stacked Bar chart)

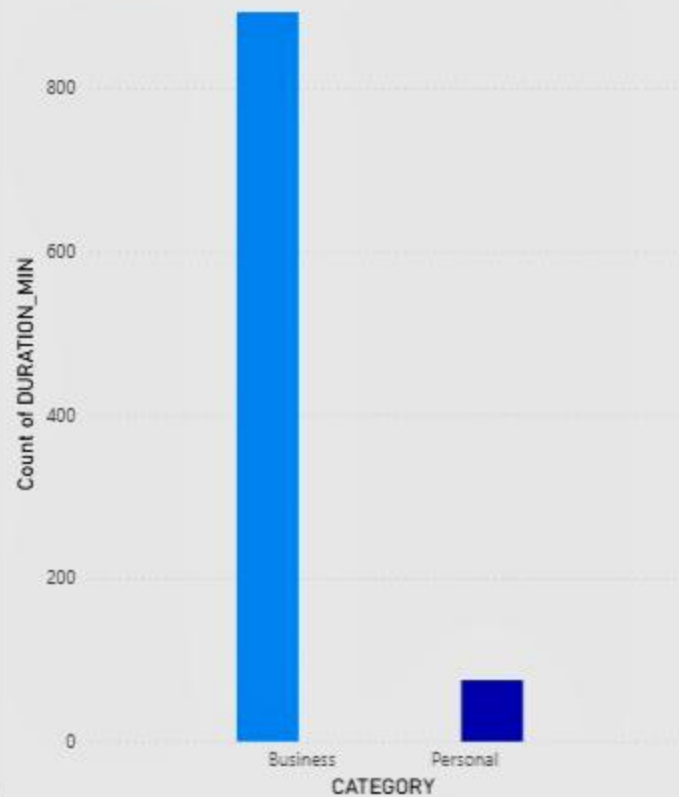
- rank cities by demand



Avg duration category

- compare business vs personal

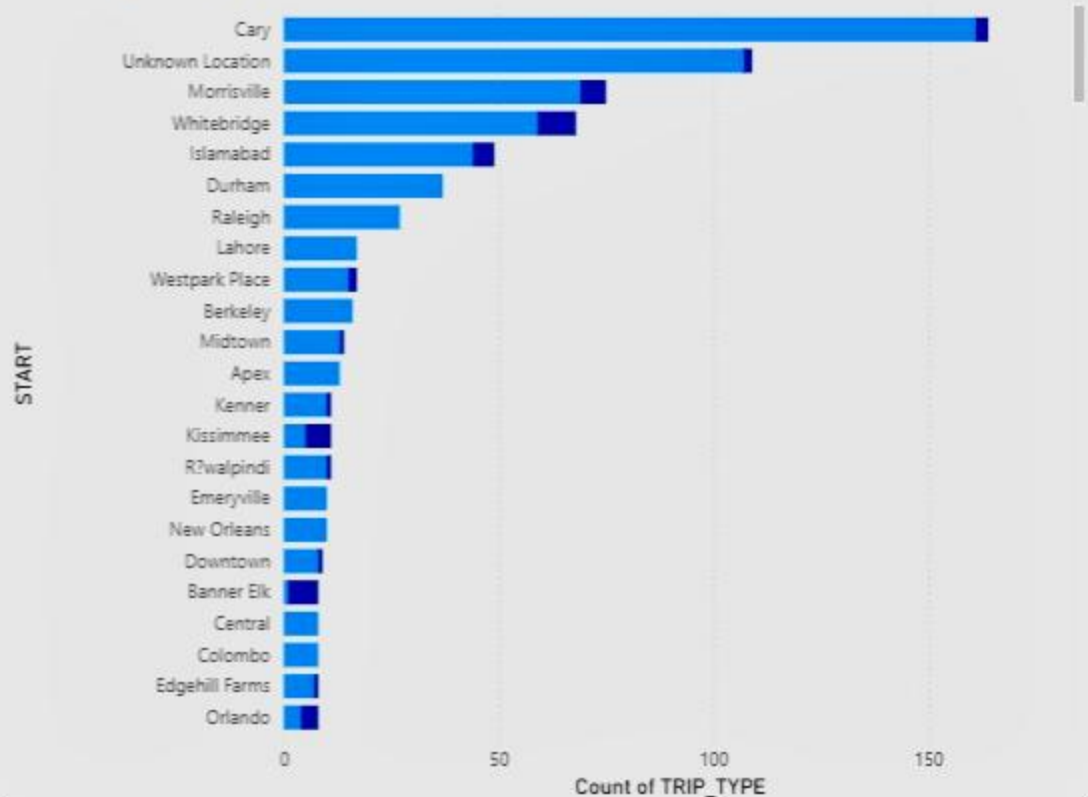
CATEGORY ● Business ● Personal



Trips by category & cities

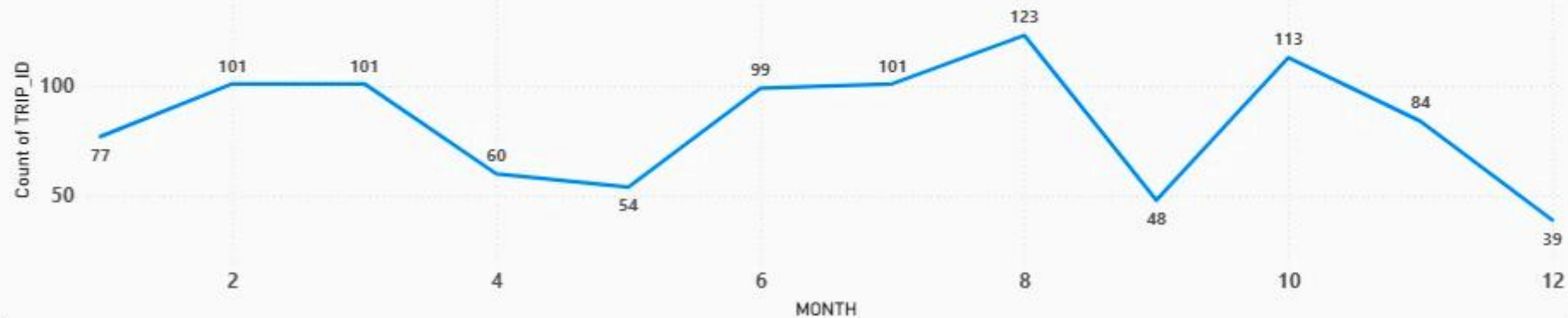
- compare business vs personal

CATEGORY ● Business ● Personal



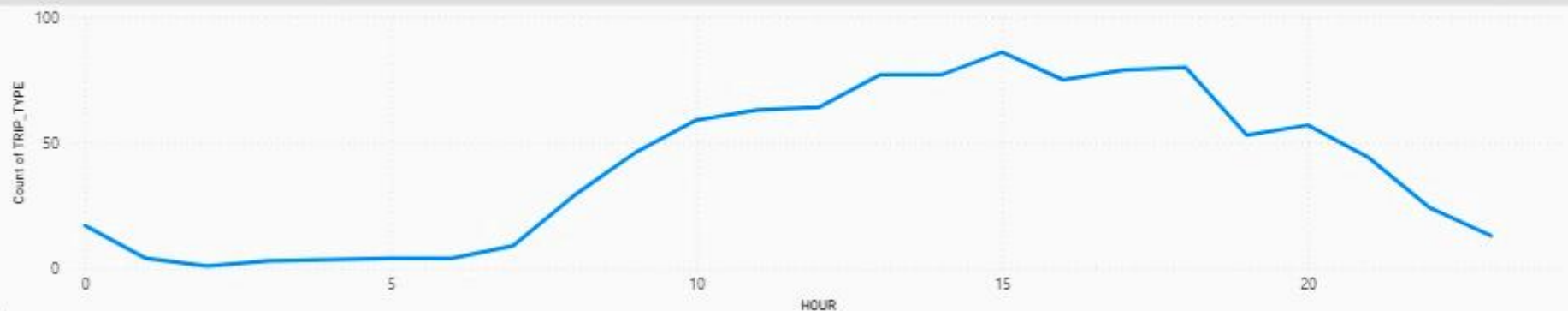
Trips over Time (Line Chart)

- shows demands across months



Idle hours (Line Chart)

- identify low demand periods



Maps (Filled or Bubble)

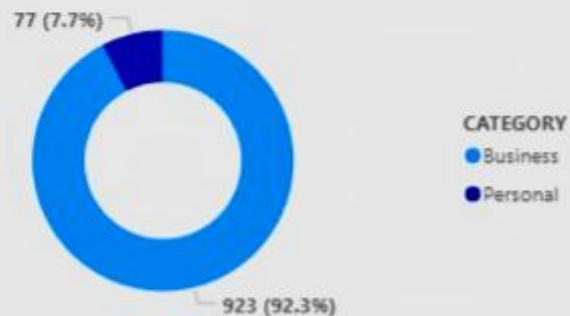
- see which cities are busiest

TRIP_TYPE ● Long Trip ● Medium Trip ● Short Trip



Trips by category (Donut Chart)

- Compare business & personal trips



Trips by weekday & Hour (Heatmap)

- shows exact peak time

DAY_OF_WEEK	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	Total
Friday	1						2	7	7	11	19	13	19	12	16	6	8	12	4	8	7	3			156
Monday	1	1		2	1	2	1	3	3	11	13	6	7	12	8	18	9	14	12	11	10	3	2		147
Saturday							1	4	10	6	5	9	4	12	10	12	12	13	8	7	4	8	4		128
Sunday	3	1	1		3		3	1	14	11	9	10	14	9	15	7	14	10	9	3	10	2	2		161
Thursday	4	1					1	3	3	4	5	11	8	10	13	17	10	12	9	8	8	4			129
Tuesday	2			1		1	1		4	9	8	13	16	11	14	7	17	5	6	13	3	4	4		146
Wednesday		1					1		2			4	4	9	11	10	11	8	8	6	4	4	3	1	101
Total	17	4	1	3	4	4	9	29	46	59	63	64	77	77	86	75	79	80	53	57	44	24	13		968

Trip duration distribution (Tree map)

- typical ride length

DURATION_MIN (bins) 2 ● 10 ● 0 ● 20 ● 30 ● 40 ● 50 ● 60 ● 70 ● 80 ● 120



Top 10 cities avg trip duration by city (stacked Bar chart)

- rank cities by duration

