

Tricentis Vehicle Insurance Application

These test cases, displayed in tabular format, relate to the Tricentis application. Insurance quotes fluctuate depending on the selected inputs and data. To identify which fields influence the insurance quote, I utilized the One Factor at a Time (OFAT) technique.

Test ID	Make	kW	Date Manufacture	Seats	Fuel	List Price	Mileage	Birth Date	Occupation	Hobbies	Insurance Sum	Merit Rating	Damage Insurance	Optional Products	Courtesy Car
1	BMW	1000	1/1/2020	4	Petrol	10000	15000	4/5/2000	Employee	Speeding	3000000	Bonus 1	Full Coverage	Euro Protection	No
2	Porsche	1000	1/1/2020	4	Gas	10000	15000	4/5/2000	Employee	Speeding	3000000	Bonus 1	Full Coverage	Euro Protection	No
3	BMW	10	1/1/2020	4	Petrol	10000	15000	4/5/2000	Employee	Speeding	3000000	Bonus 1	Full Coverage	Euro Protection	No
4	BMW	800	1/1/2020	4	Petrol	10000	15000	4/5/2000	Employee	Speeding	3000000	Bonus 1	Full Coverage	Euro Protection	No
5	BMW	1000	1/1/1980	4	Petrol	10000	15000	4/5/2000	Employee	Speeding	3000000	Bonus 1	Full Coverage	Euro Protection	No
6	BMW	1000	2/5/2024	4	Petrol	10000	15000	4/5/2000	Employee	Speeding	3000000	Bonus 1	Full Coverage	Euro Protection	No
7	BMW	1000	1/1/2020	9	Petrol	10000	15000	4/5/2000	Employee	Speeding	3000000	Bonus 1	Full Coverage	Euro Protection	No
8	BMW	1000	1/1/2020	4	Gas	10000	15000	4/5/2000	Employee	Speeding	3000000	Bonus 1	Full Coverage	Euro Protection	No
9	BMW	1000	1/1/2020	4	Diesel	10000	15000	4/5/2000	Employee	Speeding	3000000	Bonus 1	Full Coverage	Euro Protection	No
10	BMW	1000	1/1/2020	4	Petrol	20000	15000	4/5/2000	Employee	Speeding	3000000	Bonus 1	Full Coverage	Euro Protection	No
11	BMW	1000	1/1/2020	4	Petrol	100000	15000	4/5/2000	Employee	Speeding	3000000	Bonus 1	Full Coverage	Euro Protection	No
12	BMW	1000	1/1/2020	4	Petrol	10000	200	4/5/2000	Employee	Speeding	3000000	Bonus 1	Full Coverage	Euro Protection	No
13	BMW	1000	1/1/2020	4	Petrol	10000	99999	4/5/2000	Employee	Speeding	3000000	Bonus 1	Full Coverage	Euro Protection	No
14	BMW	1000	1/1/2020	4	Petrol	10000	15000	1/1/2006	Employee	Speeding	3000000	Bonus 1	Full Coverage	Euro Protection	No
15	BMW	1000	1/1/2020	4	Petrol	10000	15000	5/1/1954	Employee	Speeding	3000000	Bonus 1	Full Coverage	Euro Protection	No
16	BMW	1000	1/1/2020	4	Petrol	10000	15000	4/5/2000	Farmer	Speeding	3000000	Bonus 1	Full Coverage	Euro Protection	No
17	BMW	1000	1/1/2020	4	Petrol	10000	15000	4/5/2000	Public Official	Speeding	3000000	Bonus 1	Full Coverage	Euro Protection	No
18	BMW	1000	1/1/2020	4	Petrol	10000	15000	4/5/2000	Employee	Bungee Jumping	3000000	Bonus 1	Full Coverage	Euro Protection	No
19	BMW	1000	1/1/2020	4	Petrol	10000	15000	4/5/2000	Employee	Cliff Diving	3000000	Bonus 1	Full Coverage	Euro Protection	No
20	BMW	1000	1/1/2020	4	Petrol	10000	15000	4/5/2000	Employee	Speeding	5000000	Bonus 1	Full Coverage	Euro Protection	No
21	BMW	1000	1/1/2020	4	Petrol	10000	15000	4/5/2000	Employee	Speeding	35000000	Bonus 1	Full Coverage	Euro Protection	No
22	BMW	1000	1/1/2020	4	Petrol	10000	15000	4/5/2000	Employee	Speeding	3000000	Bonus 5	Full Coverage	Euro Protection	No
23	BMW	1000	1/1/2020	4	Petrol	10000	15000	4/5/2000	Employee	Speeding	3000000	Malus 17	Full Coverage	Euro Protection	No
24	BMW	1000	1/1/2020	4	Petrol	10000	15000	4/5/2000	Employee	Speeding	3000000	Bonus 1	No Coverage	Euro Protection	No
25	BMW	1000	1/1/2020	4	Petrol	10000	15000	4/5/2000	Employee	Speeding	3000000	Bonus 1	Partial Coverage	Euro Protection	No
26	BMW	1000	1/1/2020	4	Petrol	10000	15000	4/5/2000	Employee	Speeding	3000000	Bonus 1	Full Coverage	Legal Defense	No
27	BMW	1000	1/1/2020	4	Petrol	10000	15000	4/5/2000	Employee	Speeding	3000000	Bonus 1	Full Coverage	Euro Protection	Yes