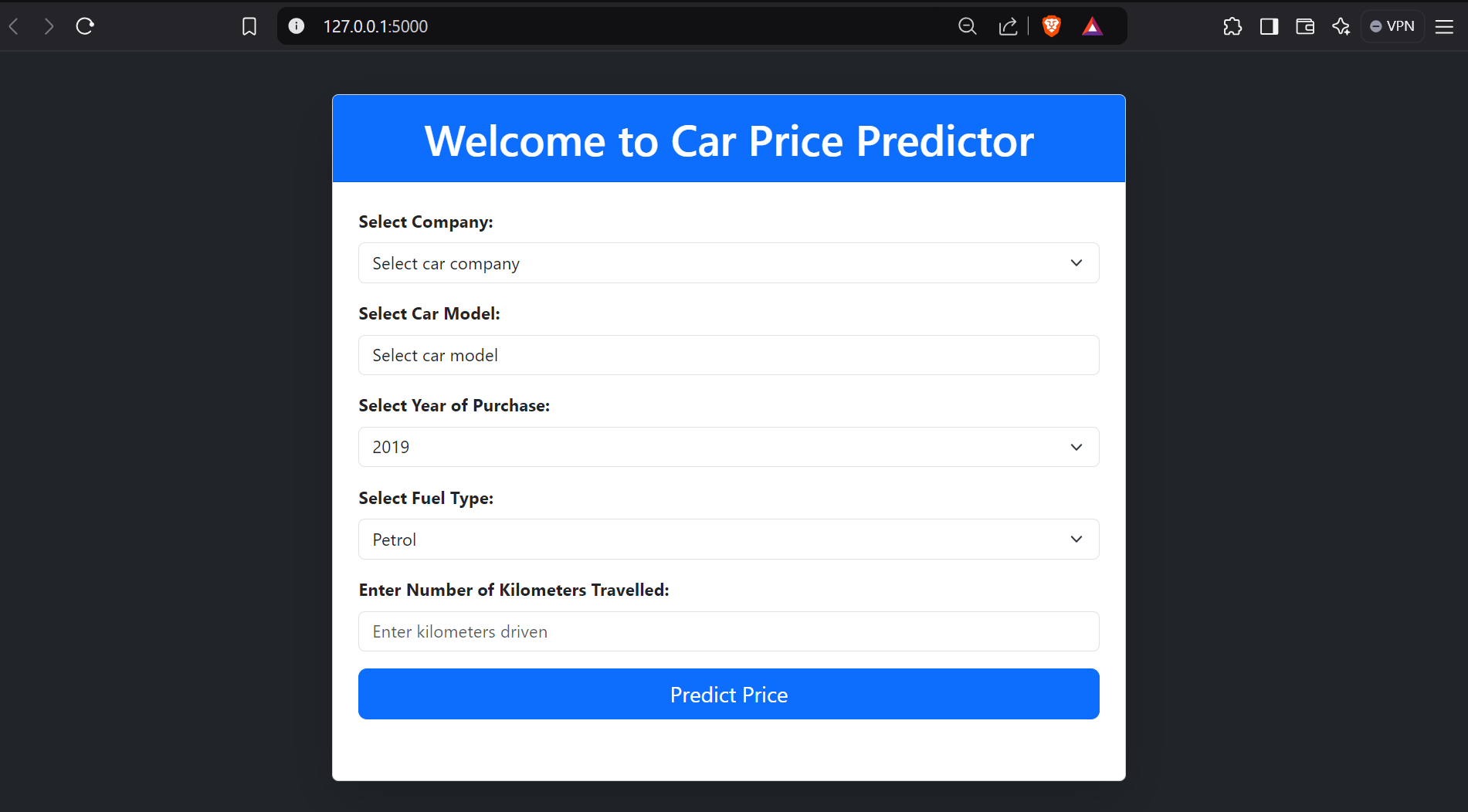
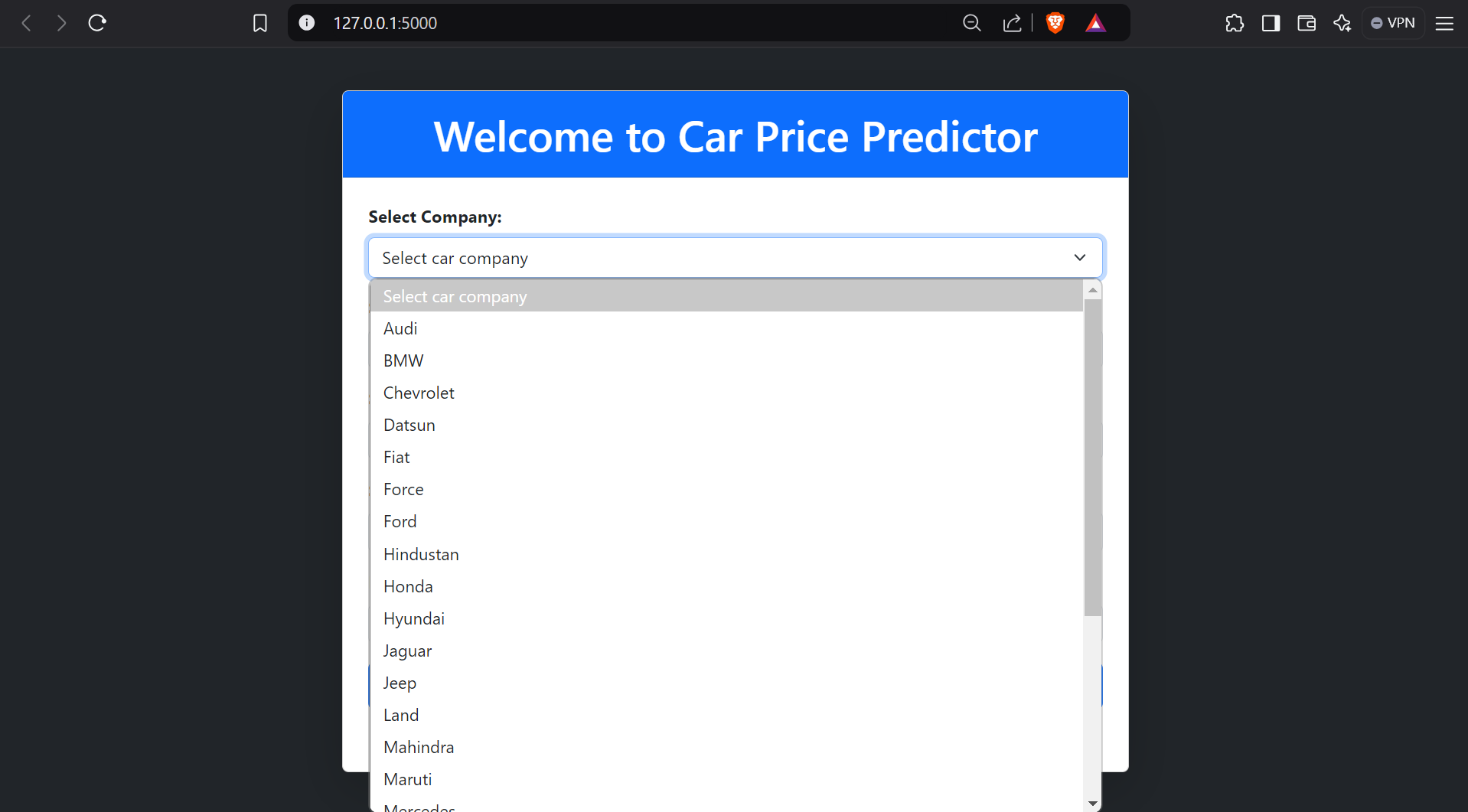
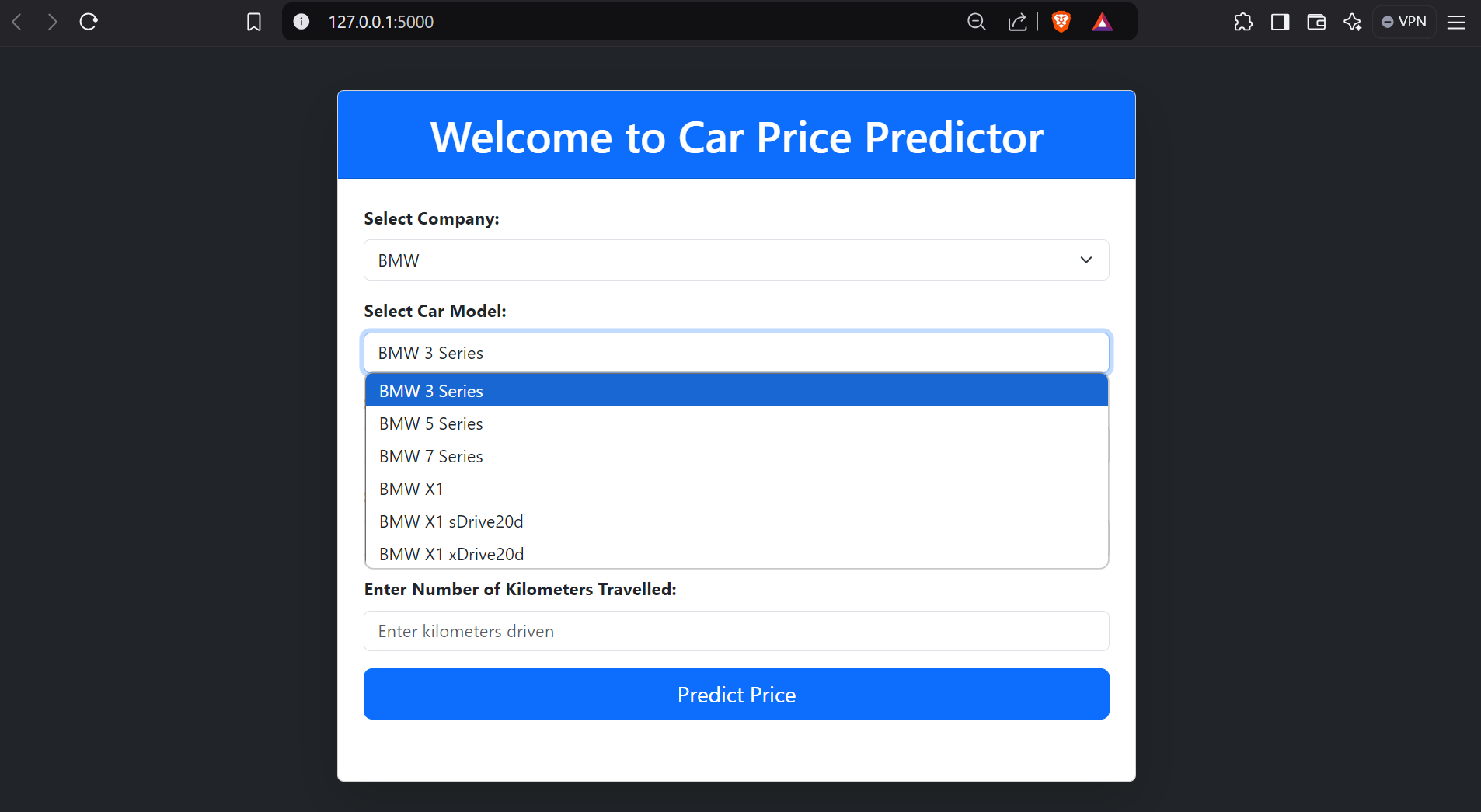
**Screenshots of Output:**







1. 