

Online Car Rental Platform Project

Objective: Create an online car rental platform using Python's Object-Oriented Programming. The platform should allow customers to view and rent available cars on an hourly, daily, or weekly basis. An auto-generated bill should be produced when customers return the rented cars.

Problem: Develop an online car rental platform that provides real-time information on available inventory and enforces constraints such as positive and inventory-limited requests.

Assumptions: Customers can rent any number of available cars on an hourly, daily, or weekly basis.

Tools: Jupyter Notebook as the primary development environment, and Python's DateTime module for rental time and bill generation.