Group Project 1: Estimating Train Tickets Demand Function (Due Sunday, 8 September)

In this project, you are asked to estimate train tickets demand function by using data from train ticket sales from a particular train station. The data is in Project1Data.csv. Data items are as follows:

dtd	Number of days to departure date the booking was made
num_bookings	Number of bookings made with dtd remaining
mean_net_ticket_price	Average ticket price paid for bookings made with dtd remaining
inv	Inventory: number of bookings so far with dtd remaining

The maximum length of the report is four pages, not including possible appendixes. The analysis can be done with R or Python. Submit the report and code by IVLE, one submission per group. Please have the names and the student numbers on the cover page.