
Question

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Vote for us : RESTFULAPIForHotelOverBookingSystem

This is the first InterStems programming contest that we participated in! Come check out and vote for us!

The overbooking management system combines the unique conditions of the hotel, such as room prices, order channels, customer needs (etc...). System uses machine learning algorithms (such as: KNN/ES-RNN...) to accurately predict the daily no-show and occupancy rate of the hotel, and further combines with the revenue equation to find the best largest room sales volume, which can significantly increase the hotel marginal revenue.

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