

Forum:[Hack Forums](#)

Thread: [Python College project needed](#)

TheLegendary - June 29, 2020, 4:12 pm

Hi,

This will be a Python project here are some info!

--It's a traveling Salesman problem that needs to be solved using any greedy Algorithm

--You can use anything from the standard library for any part of your project -except the hash table.

The hash table must be written "ground up" using lists or tuples (but no dictionaries).

--I will provide a git repo (from another student) with the full project code done (you can use that as a base of course you will have to be able to explain the main algo)

--you will have to write a one-page explanation of the Core algorithm used in pseudocode (I will provide an example doc also)

All in All

You will get 2x Excel sheet

1x Distance Table

1x Packages file (with 40x packages)

Your Task is

Quote:The DLD route has three trucks, two drivers, and an average of 40 packages to deliver each day; each package has specific criteria and delivery requirements.

Your task is to determine the best algorithm, write code, and present a solution where all 40 packages, listed in the attached "UPS Package File," will be delivered on time with the least number of miles added to the combined mileage total of all trucks. The specific delivery locations are shown on the attached "Downtown Map" and distances to each location are given in the attached "UPS Distance Table."

I mostly use Discord and can do CashApp/Zelle/PP/BTC
[contract=tid]Start Contract[/contract]

TheLegendary - June 30, 2020, 10:14 pm

Closing Found Someone ! Thanks