Hyperiondev

TASK

Capstone Project III

Visit our website

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Introduction

WELCOME TO YOUR THIRD CAPSTONE PROJECT!

This capstone project will consolidate what you have learnt thus far and allow you to put your newly acquired knowledge concerning exploratory analysis to the test.

Get in touch

Connect for support

Remember that with our courses, you're not alone! You can contact an expert code reviewer to get support on any aspect of your course.

The best way to get help is to login to Discord at **https://discord.com/invite/hyperdev** where our specialist team is ready to support you.

Our team is happy to offer you support that is tailored to your individual career or education needs. Do not hesitate to ask a question or for additional support!

Compulsory Task 1

The instructions for this capstone project are found in the Capstone Project II.ipynb file. You will be doing EDA on a movies dataset. To do this, you will need to:

- Load the dataframe in
- Clean the data
- Remove duplicate rows
- Discard entries with a zero movie budget
- Manipulate certain columns to the correct data type
- Answer the questions about the data

Follow these instructions clearly and use the **EDA_doc** file as a template for creating a report to explain your visualisations, investigations and findings.

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If you are having any difficulties, please feel free to contact our specialist team **on Discord** for support.

Compulsory Task 2

Re-create what you did in Compulsory Task 1, but for the automobile dataset. Create another report called **automobile_eda.odt** using **EDA_doc** as a template. Follow the same steps as you did in the previous task.

If you are having any difficulties, please feel free to contact our specialist team **on Discord** for support.

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