



# Summer Analytics 2025



Welcome to the first assignment of Summer Analytics 2025. This week's practice assignment series will consist of an Assignment and a graded Quiz on Data Analysis.

- To begin with, please download the ipynb (which contains the assignment) file and the dataset (Cars.csv file) to the default directory of your Jupyter Notebook.
- Once copied to the default directory, you can browse the files. When you first open Jupyter, click on the assignment notebook, which will be visible in the file search window. You may begin solving the assignment by importing libraries and the dataset into the notebook.
- The assignment requires the knowledge of Python, Pandas, Numpy and introductory Data Analysis Skills.
- Specific questions may require searching the web for additional Python/ Pandas concepts which may not be part of Summer Analytics 2025. It is essential that you study it independently as this forms a vital part of the learning process.
- You have to submit link to your GitHub Repo which contains the Jupyter Notebook of your solution.
- The form link for the graded quiz will be shared on the #Announcements Channel and the website. Make sure you submit the quiz before the given timeline.
- Please follow the honor code. Violation of the same will lead to drastic actions being taken. We expect you to do the assignment and the quiz on your own as it will develop your learning process more efficiently.

Good luck and enjoy the course!

Best regards,  
Team C&A.