Course Project – Numpy and Pandas

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For this course project assignment, I started by importing all my library such as pandas and numpy I then created a dataframe label *df* and imported the ***no-showappointments.csv*** file. After this I verified my data using the head function. I then created a new dataframe labeled *df1* to filter out the “**No-show”** column values based on the values of yes. Then I verified the column using the head function from the new dataframe. Then I used the *shape* function to get the total number of patients with no shows equal to yes. I then used to ***Value\_counts()*** function to drop any null values and to get an accurate count of the “**No-show”** values based on no and output the dataframe to a new dataset file called ***no\_show\_dataset.csv***.

All files for the project are included with my work including a link to my Google Collab working script.

<https://colab.research.google.com/drive/1P_ecnbxSOWuFYE-SrOIAfI0GzDo7eGYc?usp=sharing>







