

Assignment-3

DATA MINING AND DATA WAREHOUSING LAB (CSX-425)

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Solve all the questions

Q1: Demonstration of pre-processing on dataset mtcars (R Studio).

Q2: Demonstrate the filter function on dataset mtcars using (dplyr Package)

1. Show where gear attribute = 4,
2. Show where disp = 160.
3. Show different operations (and, or, not)

Q3: Demonstrate the different functions on dataset mtcars/Titanic

1. arrange
2. group_by
3. summarize
4. select
5. intersect
6. setdiff

Q4: Remove the not required columns from the mtcars dataset.

Q5: Show the attributes containing NA values in a column in dataset

Q6: Repeat all the above question on downloaded dataset.