

Superstore.xlsx

1. Read superstore data
2. find the index of the data
3. find the columns of the data
4. if columns name is having space then remove the space and rename the column. find the various ways to rename the column
5. display first 40 records
6. display last 15 records from the data
7. change the setting to display minimum 30 rows for given data
8. change the display setting to minimum row as 3
9. take a slice from the dataframe based on the columns city, state, region, profit columns
10. Take a slice based on data available at 1000 to 1500 position and columns from 4 to 8
11. Rename the index starts from 1900 to end of the data
12. Take a slice from data based on index having name as 1920 , 1940, 1945, 1980, and columns as profit, state, category, sub-category, region
13. Check the data type of columns

14. Find out the record for the month of jun-2014
15. Calculate month wise average of profit.
16. Create the new data frame for California
17. Find sum of sales
18. Find state wise sum of sales.
19. Find month wise sum of sales
20. Find country wise and city wise average profit
21. Calculate region wise average profit.
22. Find the ship mode which is more profitable.
23. Create a new data frame where loss is recorded
24. Find category wise sub category wise sales
25. Create a data frame for record where discount is 0

Evaluation done based on following criteria

- A. Good coding skill and interpretation of the result
- B. Good coding skill but needs improvement in interpretation of the result
- C. Coding is having error but good try.
- D. Coding is not as per the questions.

E. Not submitted