



Hands-on Exercise No. 2
DigiSkills 2.0 Batch-02
Data Analytics & Business Intelligence

Total Marks: 10
Due Date: 18/08/2022

Instructions:

Please read the following instructions carefully before submitting this Hands-on Exercise:

- Use MS Excel to prepare exercise solution.
- You may consult tutorials and videos if the concept is not clear.
- Your submitted exercise will not be considered/counted if:
 - It is submitted after due date.
 - It is not in the required format (.xlsx)
 - It does not open, or file is corrupt.
 - It is copied (partial or full) from any source (websites, forums, students, etc.)

Learning Outcome:

After completing this exercise, you shall be able to:

- download and add a dataset
- create a Pivot table by using Microsoft Excel
- perform segmentation analysis by using pivot table

Problem Statement:

In this exercise, you are required to perform all the given tasks.:

Tasks:

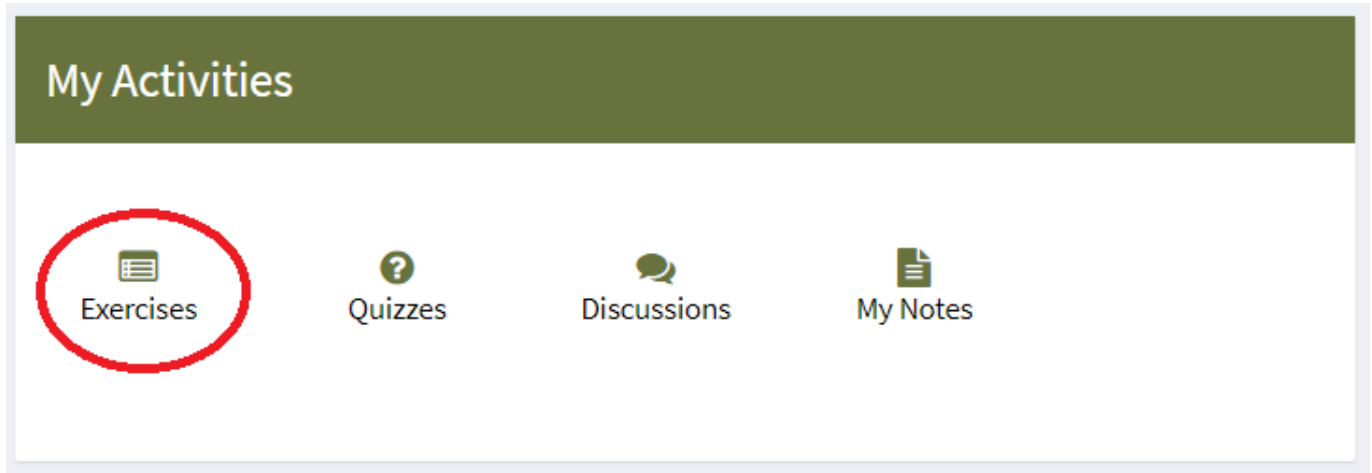
- 1) You are required to download the dataset from Kaggle through the following link (2 Marks)
<https://www.kaggle.com/datasets/aungpyaeap/supermarket-sales>
- 2) Insert a pivot table and show "Gross income" for a specific branch (2 Marks)
- 3) In Pivot table, show gross income according to the "Gender" in specific branch (2 Marks)
- 4) In Pivot table, show gross income according to the "Customer type" in specific branch (2 Marks)
- 5) In the Pivot table, show the gross income according to the "Payment" in specific branch (2 Marks)

BEST OF LUCK ☺

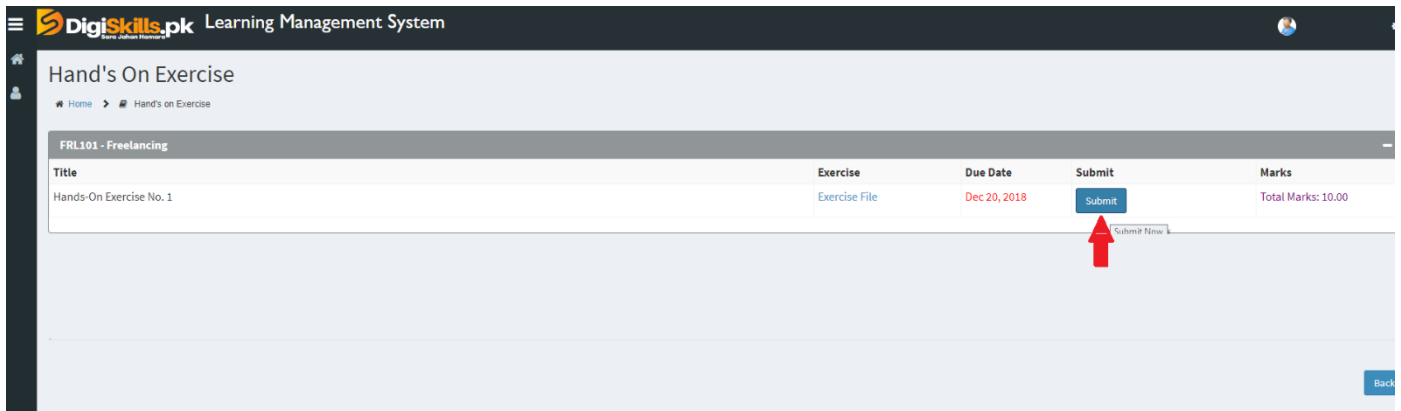
How to submit solution file on LMS?

Please perform the following steps for submitting your solution using LMS:

- 1) Login to the LMS.
- 2) Click on the **Exercises** button within the **My Activities** section.



- 3) Click on the submit button to upload your Solution.



- 4) Keep in mind to upload your Solution in .xlsx format.