SESSION 7: EXCEL ANALYTICS (CONTD.)

Assignment 3

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1. Introduction

This assignment will help you understand the concepts learnt in the session.

2. Objective

This assignment will test your skills on the concepts of Excel analytics.

3. Prerequisites

Not applicable.

4. Associated Data Files

Use "Teletubbies coffee - Vlookup question.xlsx"

5. Problem Statement

- Create a lookup table like the one shown in the diagram below and give it a sensible range name:

Cups	Description
0	Tea drinker
1	Coffee lightweight
5	Caffeine fiend
10	Hyper-Teletubbie

You don't need to include the titles in the range name

- Create a Vlookup function to describe each Teletubby

Name	Cups of coffee	Description
Dipsy	0	Tea drinker
Laa-Laa	2	Coffee lightweight
Po	12	Hyper-Teletubbie

- Try nesting your lookup function inside an If function so that you see an appropriate message if the cups of coffee is less than zero.

Name	Cups of coffee	Description
Dipsy	-2	You can't drink less than 0 coffees!
Laa-Laa	2	Coffee lightweight

6. Expected Output

N/A

7. Approximate Time to Complete Task