ASSIGNMENT PROBLEM

Description:

Generally in any given dataset there is high chance of dealing with missing values to completley use that Variable. So, In this Assignment one has to treat the missing values present in the dataset (*Assignment_Missing_Value.csv*) with the help of other variables.

Having said that, the Dataset provided in this assignment is a subset of a larger dataset. The Variable description and percent of missing values is listed below,

1. Person_Number : Unique Identification number of a person **[0% Data Missing]**

2. Arcade_Game : Whether the person likes to play Arcade_Game (Values are YES/NO) [**0% Data Missing]**

3. Adventure_Game : Whether the person likes to play Adventure_Game (Values are YES/NO) **[0% Data Missing]**

4. Game : Which game the person plays (GAME_1, GAME_2 So on...) **[~28.2% Data Missing]**

5. Proficency : Proficency in playing the Game (LEVEL_1, LEVEL_2 So on ....) **[~47.8% Data Missing]**

From above Description, there is substainal amount of missing data in Variables Game and Proficency. So, Now using variables *"Arcade_Game"* and *"Adventure_Game"* which doesn't have any missing values, one has to fill the missing values present in *"Game"* variable. Once he/she filled treat the missing values for Game variable. He/She can use *"Arcade_Game"."Adventure_Game", "Game"* varables to treat missing values in *"Proficency"* Variable.

Assignement Task:

Write a code to treat missing values for "Game","Proficency" variables present in the dataset. After treating the missing values , share the result in csv format.

Note: Preferably try to write the code in python. Any other language specify the programming language.