

Module 1: Assignment 5 – Class Function

Problem Statement:

Sam is working on a dataset of city temperature. The dataset consists of various attributes such as region, country, state, city, month, day, year, and average temperature. Now, Sam is assigned a task to check the class and data type of the attributes of the dataset.

Tasks to be performed:

1. Find the class of the following attributes:
 - a. Region
 - b. Country
 - c. City
 - d. Month
 - e. Day
 - f. Year
 - g. AvgTemperature
 2. After finding the class of the above attributes, convert them to the following data type:
 - i) Vector to Character
 - a. Gender
 - b. ssc_b
 - c. hsc_b
 - d. hsc_s
 - e. status
 - f. workex
 - g. specialization
 - ii) Check the class of placement_data and convert it to character data type.
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