

ACADGILD

SESSION 2: INTRODUCTION to working with R

Assignment 3

Data Analytics

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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 basics of R.

3. Prerequisites

Not applicable.

4. Associated Data Files

Not applicable.

5. Problem Statement

- 1. How to Import SAS XPORT Files into R With The foreign package
- 2. How To Import SAS Files into R With The haven Package?

Ans: Refer R Code

- 3. How to read Weka Attribute-Relation File Format (ARFF) files in R?
- 4. How to read a heavy csv/tsv file using readr package?

Data Analytics

6. Expected Format

- 1. R file should be submitted where applicable.
- 2. R file should be in PDF or in .r format
- 3. Proper screenshots of the outputs should be submitted as well
- 4. The r codes, if submitted in any other format, will be subjected to deduction in marks

Note: Your solution will not be entertained if it is any other format, e.g., .zip, .doc, .rtf etc.

7. Approximate Time to Complete Task

20 mins.