**Assignment Guidelines**

**Batch:** BA06

**Trimester:** III

#### **Module Name:** Big Data Analytics

**Mentor:** Merrymel George

**Marks:** 30

**Objectives**

* To learn and understand about various tools in Hadoop and its ecosystem by implementing a hands on project.

**Assignment Details**

1. Datasets are provided to the participants in LMS.

2. Participants should use the Cloudx Labs platform to do the assignment.

3. A project report/document needs to submitted by each participant as per the RACE document format guidelines, before the deadline put forth by RACE.

**Evaluation Criteria**

1. Exhibition of knowledge of various available tools in Hadoop ecosystem.

2. The value of the insights drawn out the analysis done.

**Report Details -**

The report should contain details about the following points.

1. The dataset on which the analysis is done.

2. The tools that were used along with the corresponding codes and commands.

3. The insights drawn out of the analysis.

**Outcome**

* The purpose of this assignment is to help participants understand the of big data and Hadoop ecosystem.

**Submission Guidelines**

Kindly upload the assignment before the deadline as the late submissions won’t be entertained.

**Date and Time of submission in the LMS: 06-02-2021 10:00AM IST**