**Group 21**

**Title: Performance & Customer Behaviour Analysis of Restaurant Businesses on Yelp dataset using Hadoop, Spark, Hive on AWS platform with Power Bi**

**Objective:**

The objective of this project to provide descriptive analytics to understand business performance, geo-spatial distribution of businesses, reviewers, rating and other characteristics, and temporal distribution of check-ins in business premises.

**Technology Used:** HDFS, Hive, Spark, AWS Lambda, AWS cloud Formation, AWS EMR, AWS S3, Power BI.

**Dataset:** <https://www.kaggle.com/yelpprojectpurpose/yelp-dataset-for-project>