Darraj Hossain

Big Data Analytical Model

RESEARCH ASSISTANT

PROUD FATHER

IT CONTRIBUTOR

DATA ANALYST

30 YEARS OVER EXP

FRIENDLY

PROJECT DIRECTOR(STARTUP)

IT MENTORING

BIG DATA STUDENT

DATA CENTER MANAGER

IT SUPPORT

IT VOLUNTEER

IT FREELANCER

BIG DATA PROFESSIONAL

IT TEACHING

TRAVELING

CHESS PLAYER

BROWN

MEMBERS IT SOCIETY

Big Data Cloud Lab V0.007

One(1) Millions Big data Analytical Platform

Big Data Analysis On-premises & AWS cloud 200 Command Line Interface

Module 01: Data Literacy (Reference from University of Arizona, USA)

Module 02: One Million Data Set Overview

Module 03: Project Papers “DataCo” Overview

Module 04: Hardware & Software “Bill of materials”

Module 05: Vendors Solution through Cloudera Enterprise and AWS cloud

Module 06: On-premises & Cloud, Big Data Analysis (Hive & Cloudera Enterprise)

Module 07: AWS Cloud Ec2 (Cloudera) & EMR Big Data Analysis

Module 08: Big Data Hadoop Admin Command-Line - Linux 50 & Hadoop 50 commands

Module 09: Big Data SQL Command-Line for Hive Data Warehouse - 50 commands & SQL Scripts

Module 10: Data Visualization by Power BI (Business Intelligence) - 50 commands & SQL Scripts

Module 11: Real Life Data Analysis Assignment (National Hot Issues, Like COVID-19 T&V) and Project Presentation

Module 12: Kickoff Launchpad with Big Data Community FORUM, Meetup, Conference, Webinar, Seminar, Data Science Society, University, Data Vendor Research & etc

On-premises & Cloud, Big Data Analysis (Hive & Cloudera Enterprise)

Section 01: Admin Job - Linux, Hadoop, Hive & Power Bi (Installation, Configuration File, etc)

Section 02: Admin Command for Hive Data Warehouse

Section 03: Database Schema (My SQL VS Hive HQL)

Section 04: Data Loading

Section 05: SQL Command - Part1

Section 06: Complex SQL Command - Part2

Section 07: SQL Command Result Output

Section 08: Power BI Run Through Hive Data Warehouse

Section 09: Project > sql-hadoop-analyzing-big-data-hive (Project at the University of Minnesota, USA)

Section 10: Big Data application for Corporate Reference (Hive Data Warehouse , Walmart, Facebook, ….)