Majeed Module overview & welcome Video

We are living in the age of the information and digital revolution such as IoT industry and society by which have resulted in the creation of vast amounts of data beyond human imagination and processing power. This is observed by the pervasive use of mobile phones as storage and computing cloud, extended supercomputers applications of widespread development of IoT and society by platforms. In this era, extracting useful information has proven exceedingly challenging and often traditional data analysis tools and techniques cannot be used because of the massive size of the data sets in royalties on velocities. This is in turn recall, especially those big data theories, advanced visualisations and analytics data science in order to harness the power of the large amount of data in finding the most insightful, compelling answer and therefore make automated decision making possible. In fact, we are entering an era of big data analysis, the revival of AR in practice, and cognitive computing in which is delegation's offer a methodology for seeing the unseen, unleash the process of scientific discovery or foster profound, unexpected insights. There are targeted learning outcomes of this course. And in order to achieve them, you're going to learn how to develop the required enterprise level analytics and visualisation tools using Python ecosystem. You will be assessed for developing a portfolio that includes assignment on developing and implementing advanced analysis and visualisation algorithms, discussions, cases and analytic design exercises. The course you do will come to data analysis. Thank you