**Week One Overview:**

This week will cover Hadoop fundamentals and review the basic architecture and utility of the Apache Hadoop suite of software.

**Learning Outcomes:**

• Develop an understanding of Apache Hadoop architecture and setup

• Comprehend the application of the Amazon Web Services

• Describe basic Hadoop based introductory examples (hello hadoop)

• Demonstrate an understanding of Hadoop File System (HDFS) in the Apache Hadoop environment.