**Overview for week six:**

This week will explore the HIVE programming language’s advance features. We will also explore the fundamentals of the Scala language: the foundational JVM – based language of the Apache Spark platform.

**Learning outcomes for week six:**

• Solve advanced data retrieval issues using advanced queries in HIVE.

• Explain the basic syntax of Scala.

• Paraphrase an understanding of functional programming.

• Demonstrate an understanding of database administration in the context of the Apache Hadoop environment.