Experiment 9

Aim: Graph Analytics with GraphX: Explore graph-structured data using Apache Spark's GraphX library, and perform graph analytics tasks such as computing centrality measures or detecting communities.

Spark GraphX Analytics:

Fig 1: Installing Required Packages

Fig 2: Dataset Schema

Fig 3: First Rows and Classes of Dataset

Fig 4: Source and Destination

Fig 5: Source ID and Degree

Madhurima Rawat DS 42