**Module – 2**

**Node – Node With Mongodb**

1. **What is MongoDB.**

* MongoDB is an open source NoSQL database management program. NoSQL (Not only SQL) is used as an alternative to traditional relational databases. NoSQL databases are quite useful for working with large sets of distributed data.

1. **What is difference between mongo DB and SQL.**

* **Definition :-**
* MongoDB is a cross-platform, free, and open-source document-oriented database application. It is a NoSQL database tool that employs JSON-like documents with schemas.
* SQL (Structured Query Language) is a domain-specific language developed for managing data stored in a Relational Database Management System (RDBMS). It is especially beneficial when dealing with structured data that contains relationships between multiple entities/variables of the data.
* **Database Model :-**
* Document-oriented non-relational database (key-value structure).
* Relational database with tables format.
* **Implementation language :-**
* C, C++, Java, Python, JavaScript, PHP, Ruby, Perl
* C, C++