# Git

Definition: Git is software for tracking changes in any set of files

Description: Programmers can work on the same source code for a project together at the same time while tracking and managing the changes.

# MongoDB

Definition: MongoDB is a source-available cross-platform document-oriented database program

Description: MongoDB is a free to use, distributed, high availability database with horizontal scaling with geographic distribution already built in

# JQuery

Definition: jQuery is a JavaScript Library that focuses on simplifying DOM manipulation, AJAX calls, and Event handling.

Description: jQuery's syntax is designed to make it easier to navigate a document, select DOM elements, create animations, handle events, and develop Ajax applications.

# Reactjs

Definition: is an open-source, front end, JavaScript library for building user interfaces or UI components.

Description:React can be used as a base in the development of single-page or mobile applications.

# Expressjs

Definition: is a back end web application framework for Node.js

Description: It provides a robust set of features for web and mobile applications.

# Elastic Search

Definition: Elasticsearch is a distributed, free and open search and analytics engine for all types of data, including textual, numerical, geospatial, structured, and unstructured

Description: Raw data flows into Elasticsearch from a variety of sources, including logs, system metrics, and web applications for indexing. Users then run retrieve complex summaries and visualizations of their data from this index.

# Web API

Definition: A Web API is an application programming interface for either a web server or a web browser.

Description: They handle requests from one application to another and then serve responses back to the requesting application kind of like a waiter in a restaurant.

# REST Web Services

Definition: REST stands for Representational State Transfer.

Description: RESTful web service permits different data format such as Plain Text, HTML, XML and JSON.

# AJAX

Definition: Ajax is a set of web development techniques using many web technologies on the client-side to create asynchronous web applications

Description: With Ajax, web applications can send and retrieve data from a server asynchronously without interfering with the display and behavior of the existing page

# JSON

Definition: JavaScript Object Notation(JSON) is a lightweight data-interchange format.

Description: It is easy for humans to read and write and for machines to parse and generate. JSON is also completely language independent and uses conventions familiar to programmers of other popular coding languages.