

## **Background of the problem statement:**

Simplona Tech Solutions needs a full stack **Blog Tracker Application (BTA)** to maintain blog details written by their employees as part of the continuous learning process. The employee must write one blog per week and add blog-related information like the blog title, subject, date of creation, and blog URL in the Blog Tracker Application.

## **Prerequisites:**

Basics of C#, MS-SQL Server, ASP.Net MVC, Web API, and NUnit.

## **Development Environment:**

- Windows 10
- Visual Studio 2022 Community Version

## **Requirements:**

We need to create a Full Stack Application that allows employees to add their blog-related details and show all blogs written by employees on the home page.

- Display all blog details on the home page written by all employees
- Authenticate admin using admin Email ID and password
- Show page for adding employee details for the admin
- Authenticate employee using employee Email ID and passcode.
- Show a page for adding blog details to employees