**Blog Tracker document**

**Git link:** [**https://github.com/KarakambadiNaveena/SimplilearnProjects/tree/main/BlogTrackerApplication**](https://github.com/KarakambadiNaveena/SimplilearnProjects/tree/main/BlogTrackerApplication)

* Create a class library (DAL)
* Install entity frame work to create a database using code first approach
* Add entity class AdminInfo, EmpInfo, Blog Info and write the required properties
* After creating the above entity classes, create the context class by inheriting dB Context class
* Add one more class by inheriting DropCreateDatabaseIfModelChanges<context class> and default data into AdminInfo table .
* Write database functionalities for EmpInfo .
* Write database functionalities for Blog Info .
* Add a new project asp.net mvc project to consume the functionalities from the DAL class
* Add a controllers and write action methods to perform all the functionalities written for EmpInfo and Blog Info
* Added views and model classes .
* ADD another ASP.Net MVC as a front-end application to implement the functionalities
* Add a class library for testing
* Install Nunit and Nunit3 adapter for testing
* Write testcases and build the solution
* Debug and run the project in test explorer for testing the project.
* Push the code to the git
* Deploy the project the project to docker using commands