**The Trail Project Documentation**

* The Project Name: SchoolPortal
* Development Tools: Visual Studio 2019, ASP.Net Core 3.0 and Angular 8,
* Entity Framework Core (Code First from Database Approach)
* Database: SQL Server 2017

**Running the Project**

* Clone the source code from GitHub: <https://github.com/austinbay/SchoolPotal_TrialApplication.git>
* Open the solution in Visual Studio 2019
* The solution contains the following 7 projects
  + SchoolPortal.Data
  + SchoolPortal.Models
  + SchoolPortal.Logic
  + SchoolPortal.WebApi
  + SchoolPortal.AngularClient
  + GeneralHelper.Lib
  + MessageManager.Lib
* Make the following changes according to your settings
  + Open appsettings.json file in SchoolPortal.WebApi and update the ConnectionString, ApiServerUrl and AngularAppUrl
  + In SchoolPortal.AngularClient project, open environment.ts file in the ClientApp/src/environments folder, and update **basePath** settings.
* Run the solution, ensure the WebApi and AngularClient projects are running
* The Database will be created with a default login details (email=“admin@gmail.com” password=”Admin@123”)
* Create an Account or login using the above details