

In this assignment, we will expand the earlier people list to include a Content Management System (a CMS), that will let an authorized user log into the page and edit the data in the database.

Required Features:

- Any visitor to the site should be able to register a user account, and once an account has been created, they should be able to:
 - View the list of people.
 - Add a new person to the people list.
 - Edit existing people.
- User must fill in the following additional information about themselves during registration to be saved in their user information:
 - First name & Last name.
 - Birth date.
- Once an account has been created, it should be possible to flag it as an admin.
 - Admins should be able to do everything normal users can.
 - Admins should be able to view, create, edit and delete people, cities, countries.
- If you are not an admin, the City/Country controller should not be accessible, but they should be available as selectable options in the people pages (Ex: Add person to city).

Code Requirements:

- Use ASP.NET Core Identity to manage roles and accounts.
 - Must create/use your own Models/Views/Controllers.
- Authorization should be done through roles, which are assigned to users.
 - Minimum of two roles are to be used.

Resources:

- <https://app.pluralsight.com/library/courses/authentication-authorization-aspnet-core>
- <https://docs.microsoft.com/en-us/aspnet/core/security/?view=aspnetcore-3.1>
- <https://docs.microsoft.com/en-us/aspnet/core/security/authentication/identity?view=aspnetcore-3.1&tabs=visual-studio>

Prerequisites:

- MVC Database, Assignment 7

Subjects Covered:

- Authentication through ASP.NET Identity
- Content Management Systems

