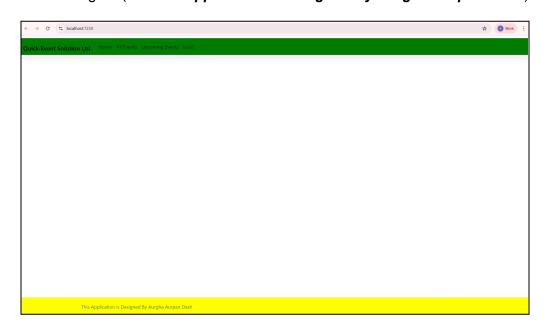# Full Stack Web Development with ASP.NET Core

Assignment - 2

In this assignment, you are going to create a web application for an **Event Management System.**

Instructions:

- Create a **MVC** project with a suitable name.
- The **Header Section** of your application (the green area shown below) should show the name of your company (you can pick any name you want - i.e. **Quick-Event Solution Ltd.**). There should be 4 page redirection links / buttons - **'Home', 'All Events', 'Upcoming Events', 'Users'.**
- **Home Page:** This page is going to show "Welcome to [*Your_Company_Name*]"
- **All Events Page:** This page should show all the events available. There should be some events from previous dates and also from future dates.
- **Upcoming Events Page:** This page should show all the upcoming events only. If today is Sept 2, 2025 then this page should only show events which will occur from Sept 3, 2025 and forward. No event with date Sept 2, 2025 or before should be shown.
- **Users Page:** This page will show all the available users' information.
- The **Footer Section** of your application (the yellow area shown below) should show your name as designer (i.e. **This Application is Designed By Aurgha Aurpan Dash**)

● The default page should be the **Upcoming Events** page

Model Specifications:

➔ **Event:** Every event should have name, description, date, address, assigned user, any other fields you feel necessary

➔ **User:** Every user should have first name, last name, contact number, email, user type and any other fields you want. The user type property should be a number data type. The values and the meaning of the values are the following:

◆ 1 - Admin User

◆ 2 - Standard User

◆ 3 - External User

◆ 4 - Guest User

There should be all types of users in your data. In the **User** page, show the texts instead of numbers in the *User Type* column.