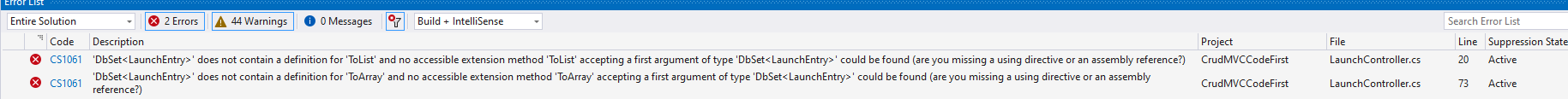
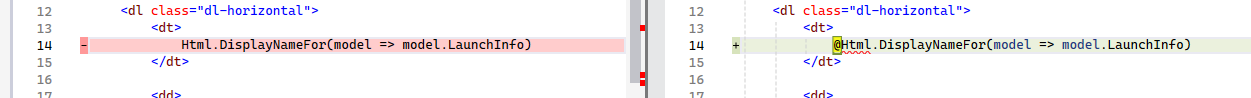
1. Bug Fix: Add the Namespace “using System.Linq;” on the LaunchController.cs in order to remove the following errors.



1. Bug Fix: Changed the “model.LaunchInformation” to ‘model.LaunchInfo’ to get the correct label on the Edit View



1. Bug Fix: added @ symbol on Details view as below



1. Added **try-catch** in Create() , Edit() and DeleteConfirmed() . When handling the Http Post request, various exceptions or error can occur such as unexpected runtime errors, network errors and connectivity issues. By handling errors properly we can prevent potential security vulnerabilities.so, exception handling is really important for security reasons.

A screenshot of a computer program

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1. Optimized version of Delete() , Instead of looping through all entries in db.Launches using ‘foreach ‘ , I used the FirstOrDefault() .this will return the first entry that matches the condition specified. This is more efficient than loop

A screenshot of a computer

Description automatically generated

1. More efficient way for using Edit(): FindAsync() will asynchronously find the LaunchEntry with the specified id.

A screenshot of a computer program

Description automatically generated

1. To Access the DeleteConfirm () , since there is [Authorize] we need to add a login page separately with user name and Password in it to access it.