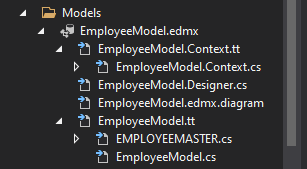
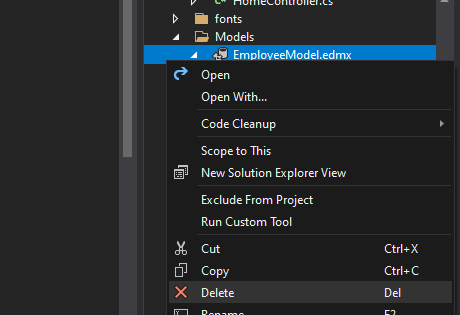
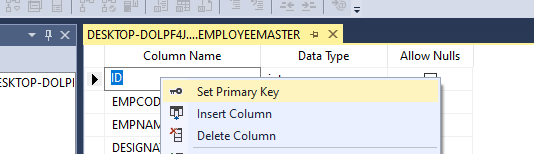
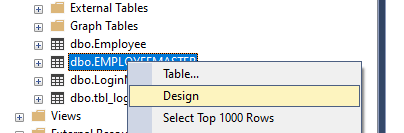
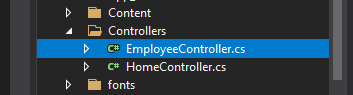
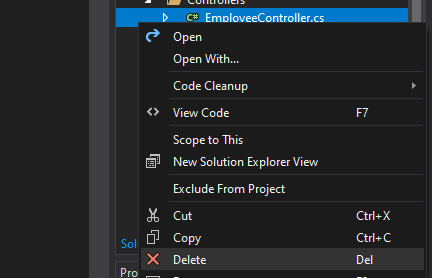
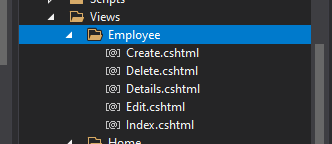
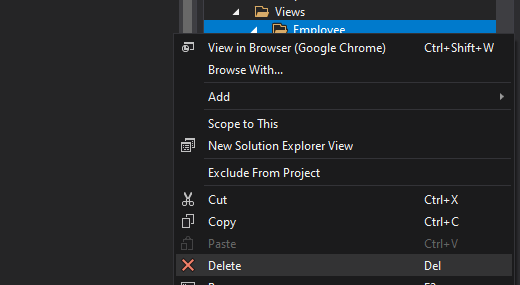
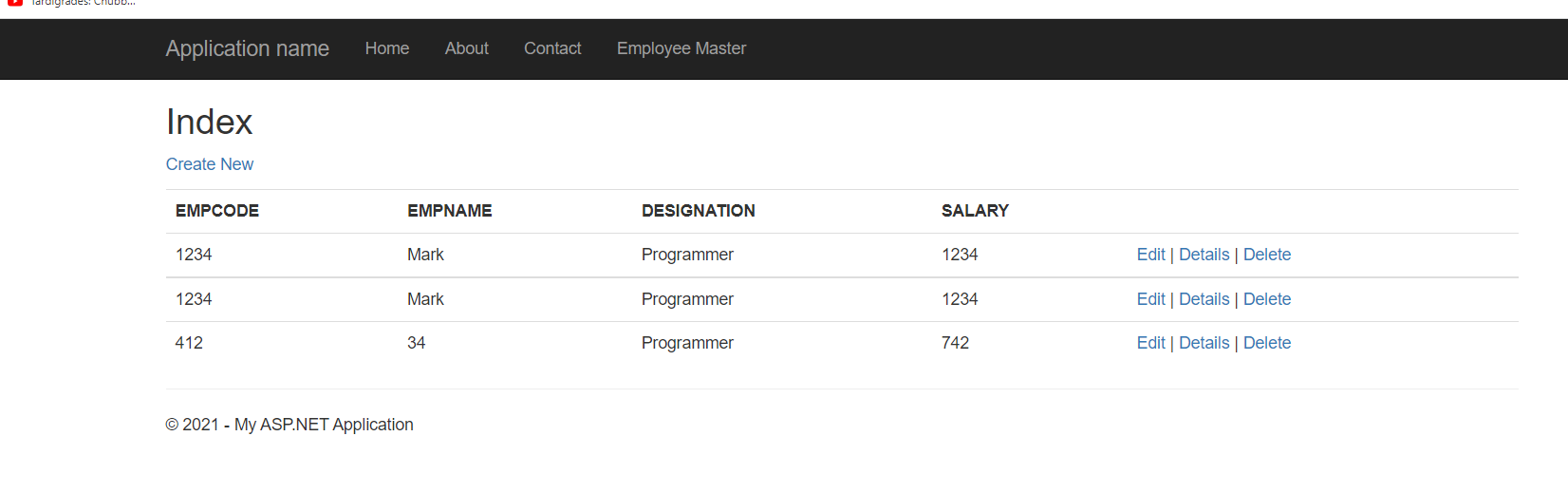
12/10/21

12:32PM

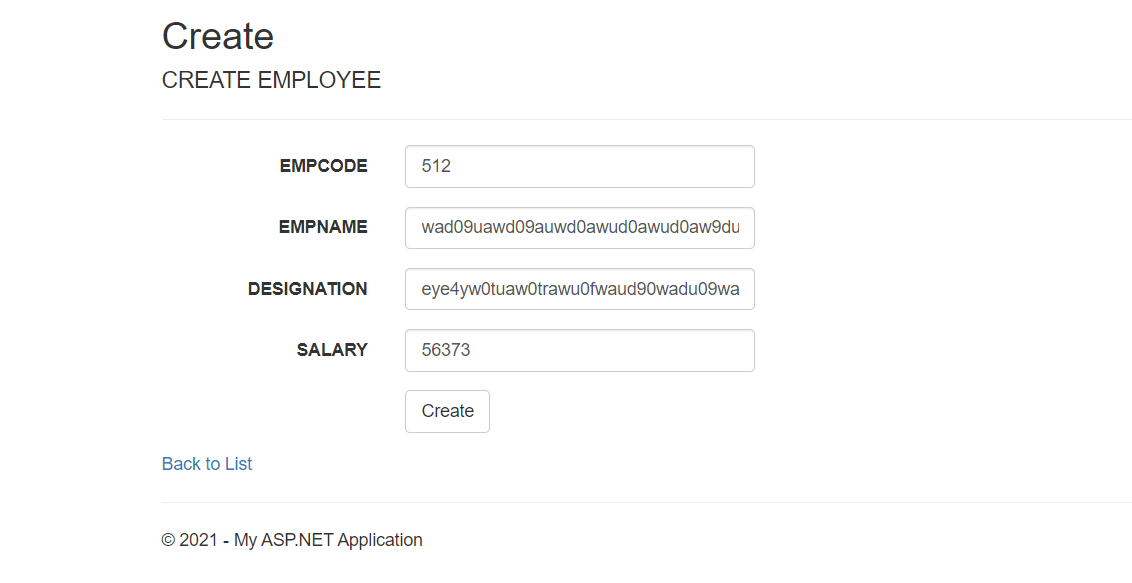
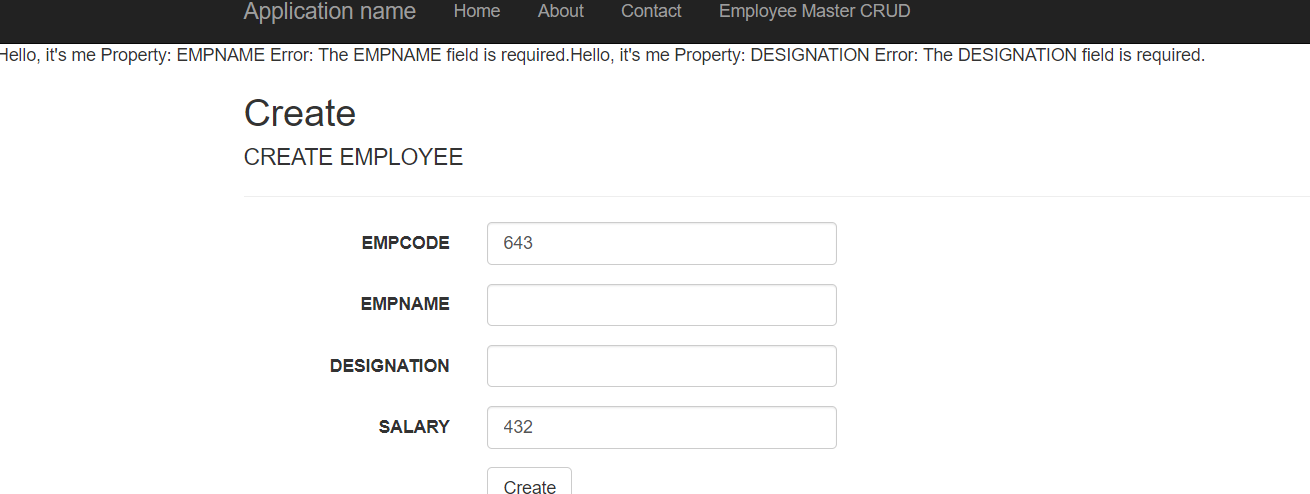
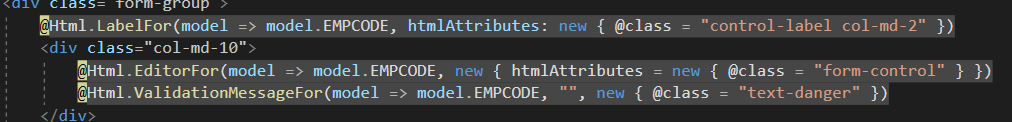
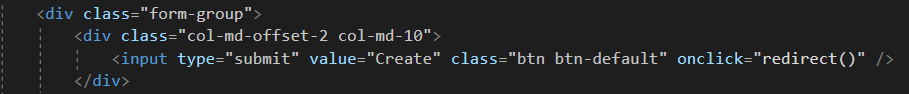
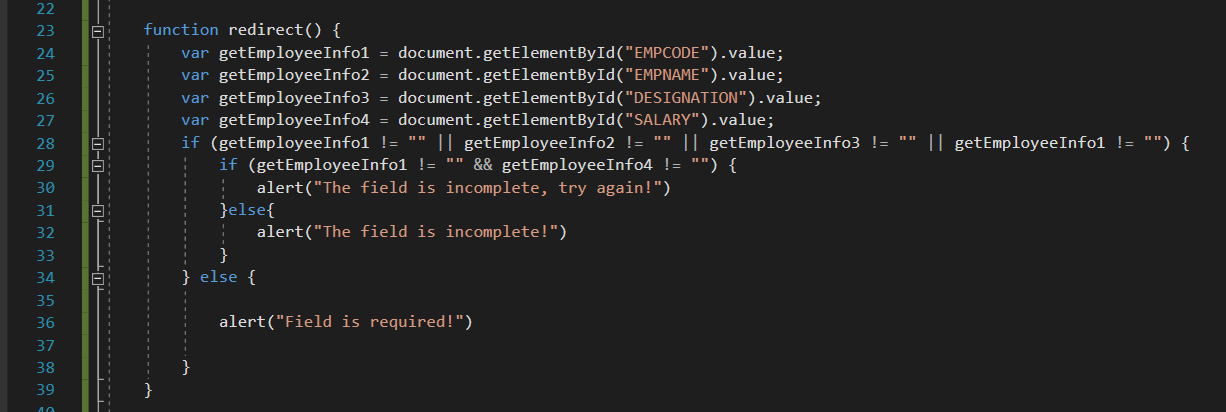
* This project was referred from a video tutorial: <https://www.youtube.com/watch?v=OLBmtRFFwcQ&ab_channel=CodeWithGopi>

1:32PM

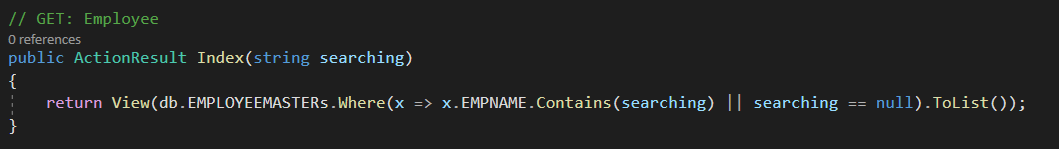
* I got into an error before and it was a very long error code <https://pastebin.com/H4D5PC9U> . It happens when I create a new data during runtime pressing the create button then the controller gives an error. I was able to fix with this help <https://stackoverflow.com/questions/7583770/unable-to-update-the-entityset-because-it-has-a-definingquery-and-no-updatefu#:~:text=Database%20table%20doesn%27t%20have%20a%20primary%20key>
* The fix shows a screenshot below by deleting them, starting all over again with a new database and a primary key set.  
   
* After that fix, I still stumble upon another problem is I can’t see the details of the data I created and it looks empty except their options of edit, details, and delete buttons still there. But when pressing it sends me a bad request error or something. I don’t have the screenshots to it anymore because I already fixed it.
* I decide to delete the controller and its .cshtml files that was created by the controller and try it all over again after I updated the sql database of employee especially adding a primary key.   
  This was done through sql manager studio and went back to visual studio, deleted the old model and its .cshtml files that was created by and replacing it with a new model that has the primary key set.  
      
* After that, the results were magical after all those things I need to get through those data I made before were already there which is fantastic. I knew they were added.
* I want to remember what were **the steps in creating the project initially**:  
    
  Models were added with an item called ADO.NET Entity Data Model. Before, it never happened with a popup to name the model first before proceeding because I was creating it from a new item. Moments later I recreated the model again but with direct approach to the item from the right click and I can name the model before proceeding. After that, the chosen model content was “EF Designer from database”. If there’s no connection, then I create a new connection by manually typing its server name, select database name, and test connection. Then I select a database to the desired system I needed. This instruction is NOT complete so go watch the tutorial video to see what exactly is needed and more explanations.  
    
  When adding controller directly from a right-click I’m told to name its controller if it’s there. I choose to create Controller and was added with MVC 5 Controller with views, using Entity Framework. Next I named its Controller (if direct name from right-click was never there), choose a Model class and then I choose which data context class or SQL it may be (it will have options since I added the database). And that’s about it. The rest of the explanation is in the video tutorial.

12/11/21

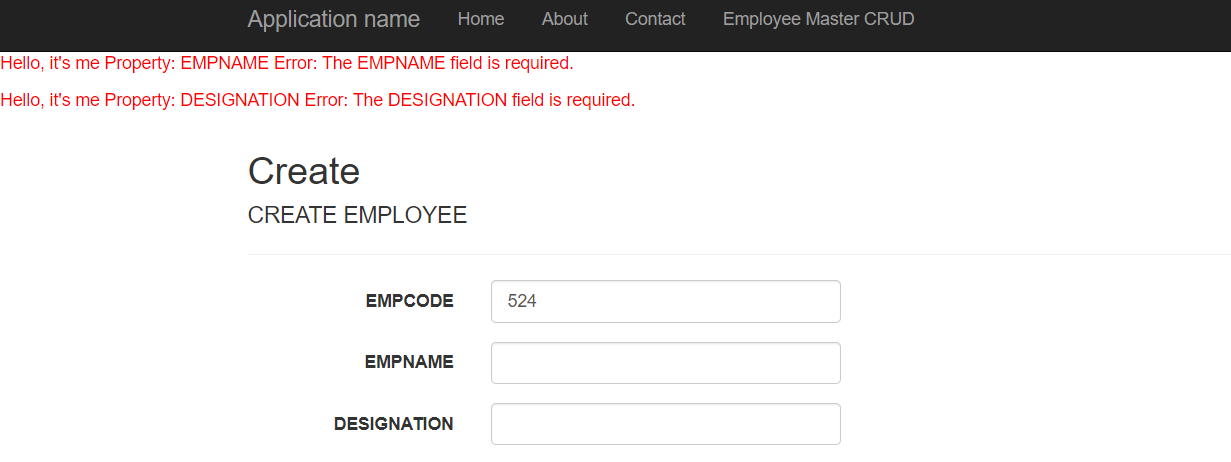
12:17AM

* I got its backend modified by **fixing remaining errors from exception handling**. When I create or edit a data, when I leave it empty or over its limits, it wouldn’t crash the system anymore.  
      
  Here’s a very long text made by someone who decide to make it long just to have fun.  
  Here’s the code to prevent the error for EditorFor with a very long character. I don’t know how the value is passed to the controller to be honest I think it’s AntiForgeryToken is responsible for it (located in Create.cshtml).  
     
  It is located in the controller since it’s responsible in executing the data. This is all thanks to this link here <https://stackoverflow.com/questions/21606454/how-to-handle-system-data-entity-validation-dbentityvalidationexception> there was a nice sample I took and used it in the code to get the result I wanted. You can see a screenshot below of an error above Create.
* This is a very useful link <https://itqna.net/questions/76703/how-get-value-htmleditorfor> because I got a way to get the value of a razor code that is disguised as textarea and I don’t know how do I get the value since it’s not written as an html tag. I’m talking to **@Html.EditorFor** on **how to get the value** that’s the input tag imposter. Here’s the direct code that I modified from the link and added it to input tag to call its function from javascript.Other alternative links in regards to getting values of EditorFor  
  <https://stackoverflow.com/questions/25719593/how-can-i-get-value-of-editorfor-and-assign-this-value-to-another-editorfor>  
  <https://www.titanwolf.org/Network/q/158e2c1a-3465-4c53-9bb5-f9cfe65dd007/y>

10:35AM

* The **search box** **is finally** **working** all thanks to this video <https://www.youtube.com/watch?v=lChDn1Ti0jI&ab_channel=abctutorial> a special code to gain access to SQL just by using functions in C# without ConnectionStrings. I don’t know how to show the searchbox actually working since I can’t add gif files here but the point is the search only works for employee names.
* I want to say is the system is complete with some remaining code I want to add to as a minor.

12:23PM

* I was able to **link a css on Response.Write C# method in EmployeeController.cs** and it results into a nice red text effect as I added it in my cssHow I manage to add an html tag into a C# script thanks to this link here <https://www.dotnetspider.com/forum/289375-How-Add-New-Line-Asp-net-C>
* I always wonder why the other 2 don’t have any label to say that its field is required as I press the create button 