

Progress

**People**  
**«Code»**



Teamwork Over  
Individual Brilliance



Transformation  
Is In Our Source Code



Even The Best  
Keep Getting Better

## HTML Previewer App

Please create an Asp.Net MVC/Asp.Net Core web application which can save and preview HTML code samples with the following requirements:

- Single screen with a text area to write HTML, a button "run" and an area to render the HTML
- Examples must be saved to a relational database table along with their creation date and last edit date

The size of the HTML example can be up to 5MB.

- Include a Save button which saves the example to the database.

Optionally, you can set up the application to auto save when the user is typing in the text area and show an indication in the UI

- A shareable URL of the saved example must be shown on the page or the browser address bar
- Include a button "Check original" which should check if the current code matches the one of an example created earlier.

Display a notification to the user whether this example is original on click.

- Style the application to your own preferences so it is intuitive and usable

For the final output of the task:

- Create a public repository in GitHub or GitLab with your solution
- The solution must include a database backup, a script or some other means to create the database
- The solution must have a README file describing how to run it

3rd party libraries can be used in all aspects of the task.