**Weekend Assignment 5-6 Dec**

1. Create a MVC project
2. Use Code First Entity Approach
3. Database Details:
   1. Name: CampusMinds
   2. Table: Technologies, TeamLeads, Candidates
   3. Attributes: Use 3rd Normalization form
4. Use SAAS for UI design
   1. Create attributes, Class, Id, Inline CSS
   2. Create basic effects like mouseover, 2D Transformation
   3. Create Complex style
   4. Slider templates
   5. Megamenu
   6. Parallax effects
   7. Canvas
5. Use Dropdowns for Technologies, TeamLeads to show list of candidates Use Javascript classes to avoid postback after the dropdown\_change event
6. Use AJAX call while inserting, deleting, updating the Candidate, lead details.
7. Role based Login Add Admin, User Add login page
8. Basic Authentication for the Application
9. Use Session as Default Security to get Admin/User page

Reference:

1. <https://www.w3schools.com/sass/>
2. <https://mariusschulz.com/blog/working-with-sass-stylesheets-in-asp-net-mvc-applications-and-visual-studio>
3. <https://css-tricks.com/sass-style-guide/>
4. <https://codepen.io/iamtyce/pen/XJyzGB>
5. <https://www.w3schools.com/howto/howto_css_mega_menu.asp>
6. <https://www.c-sharpcorner.com/article/role-based-authentication-in-asp-net-mvc/>
7. <https://www.aspsnippets.com/Articles/Implement-Role-based-Security-in-ASPNet-MVC.aspx>
8. <https://www.c-sharpcorner.com/article/asp-net-mvc-webapi-authorization-by-basic-auth47-oauthjwt/>