*2703ICT – Web App Dev*

*Assignment One – We Are Tree*

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**Completion:**

I was able to complete all of the specification of the assignment including:

* Navigation Menu
* Home page displaying posts and not comments
* Number of comments appearing with each post
* Clicking a post takes the user to a page displaying the post and all comments for that post
* A form on the home page which takes appropriate data for process and creates a new post – redirecting to the home page
* Ability for user to edit posts – redirecting to that post’s comment page
* Ability to delete posts and cascading deletion on comments
* Ability to add a new comment to a post, form located on that post’s comment page – redirecting user to the post’s page
* Ability to delete comments
* Displays each Unique user and links to a view with all of that user’s posts
* Page displaying all posts which have been made within the last week.

What I was Unable to Complete

I wanted to give the user an option to choose from two different themes for the site, one dark and one light. This would implement separate colour schemes which I had the idea for.

Interesting Approach

I planned all of my implementations beforehand and created a draft on paper which I referred to whilst completing the assignment. This took a little bit of extra time in the beginning but the investment paid off when actual implementation was a breeze. I also created a UI design page which featured a colour palette along with fonts and basic styles which I used to implement the theme.

Extras

I created a brand and a logo for the website and gave it a them. The site is called We Are Trees and is a social media site for trees. This was purely to add an element of creativity to my work so that it would not be so dry and boring. The difficulty in this was creating the actual layout from the design. I will include the colour palette designs which I utilized prior to starting the build.