IMY 210 Unit 3 Assignment Reflection

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This assignment was my first experience using docker and Strapi presenting challenges even though I have learnt about docker in theory. Setting up Strapi was relatively straight for ward, but I had to pay close attention when configuring the public access to posts. Getting the fetch for the API presented some challenges especially since Strapi never clarifies that the random number id is not the id that should be used in the URL and instead the document Id is needed to fetch posts.

Docker was the definitely the more challenging learning experience as the theory could only help me so far in figuring out how the three parts (Nuxt, Docker and Strapi) should connect. Writing the different Docker files required a lot of trial and error in figuring out which components to change as we have no experience with the more complex nuxt and strapi files which run in the backround.

Overall I have learned a lot about Docker and Strapi as well as full stack development as a whole through having to teach myself how to use these applications and how to connect them and where. Though there is definaetly more to learn about both platforms.

\*\*GitHub Repository\*\*: https://github.com/u24569624/IMY210-A3

Commands:

- `cd IMY210\_A3`

- `docker-compose up --build`