

# **DESIGN YOUR SERVICE**

## Intro

In this unit you will learn the basics of developing a complex web application. This can become as complex as you want, but ultimately, it will demonstrate your understanding of the technologies being used.

#### Instructions

As a person in IT, you want to be able to showcase your abilities. Start thinking about "who am I" or "what do I want to be known for"? And from this, start thinking about what services, ultimately, you want to sell.

If you are going to be a web developer, perhaps you want to build your own portfolio website, if you are a data engineer, you want to show how good you are with data, perhaps store it, analyse it, and show it. If you are in IT security, maybe you want a service that allows people to upload their code to be analysed.

In the coming weeks, you are going to be building your own website, week by weeks during the workshop sessions. Remember, you are to learn the technology, implementing it is up to you.

# Example

"As a Product manager and Software engineer, I am at selling my expertise as a consultant for prototyping and blockchain. My website will show the projects I have worked on and will also allow users to create an account on my NFT market. Every new user will receive a wallet and will own an automatically uniquely generated NFT art piece."

### Submission details

In 200 words or less, describe your grand plan to become the best IT person your field! Don't be shy, use images or sketches, but keep it within one page. Please upload a pdf document to Ontrack.

\*Turnitin is enabled for all submissions in this unit. Please ensure that all your work is original and that you submit your own work throughout the trimester. \*

As a Cloud Service Support engineer or a Cloud architect, I am aiming at solving those issues happen in production environment. For example, when the official site of our clients is down (set up through our Cloud products), the end users might see 502/403 on their browser, that will be my duty to troubleshoot the root cause and come up with a fix plan, as well as proposing the suggestion regarding to architecture improvement.