## **ASSIGNMENT 5: 8BYTES REFLECTIONS**

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## Introduction:

Today we had the chance to talk to Peter, the CO-Owner of 8Bytes about his business 8 Bytes is a company that is based in Dublin but deals with significant enhancements in the world of software engineering. The primary role of the company is to provide guided help to people who want to start a start-up. 8Bytes stands by many different important methods that help the team run efficiently. They have helped over 1000 companies from the ground up which also consisted of leading some unsavory people. It all started when a group of friends from college got together. Eoin, Brian, Adam, and Peter are the members of 8 bytes. During the talk, Peter talked about how it was essential to keep a close group of friends and if you had to build a team to make sure it's 1small enough as a start.

## **History:**

Peters has a long line of opportunities that have been given to him. While he was in college, he had multiple offers from Hubspot and other companies to leave college to work for them as an intern. However, this was not in Peters vision of interest. He decided to finish college and work on a couple of projects based in Ireland and America where he was offered a lot of offers from clients of his first company. This company was based on a Fitness App. Throughout this process, he worked with other companies such as TG4. He developed his skills in android, server technologies, Kotlin

among others. Before starting his own company with his college friends, Peter interned for intercom for a while. Where he was exposed to testing principles and how working with a small team is a good idea.

## **Principles:**

8Bytes works with a couple of good principles. The list that they stand by is:

- 1. communication,
- 2. development process,
- 3. testing,
- 4. maintenance and,
- 5. specification.

Peter has said that when dealing with specification of a company, it's a good idea to keep a good log of everything that is needed in the end and to break down parts to its smallest details. While doing this, making sure to keep a good understanding and communicate effectively with your client is a good idea. Also, when dealing with specifications be aware of pre-conceptions, make sure you have a contract that highlights everything and figure out the deadlines. While the development process if crucial to building an application for a client, testing and monitoring the application can make the building process smoother. Peter states that maintaining an application can be quite tricky and time consuming. Every process needs to be detailed.