**Project description:**

**About client:** The client is a company that has a dot-net based e-commerce platform and that was providing a secure, smart and easy to use platform to start, grow your business, reach target audience and increase sales

**Goals of the project:** To prepare detail documentations of their existing various pipelines and processes included in their various environments. This document should help the client understand how their infrastructure is working and integrated should be helpful in case of setting up new infrastructure from scratch.

**Challenges:** Many complex pipelines and processes with no knowledge to the client how they were setup and integrated. No prior documentation were there to help us understand basic of their infrastructure. Their current Infrastructure was scattered around various CI/CD services which makes is difficult to understand their current setup.

**Solutions:** We went through their existing infrastructure and create well-detailed documents that contained their entire CI/CD pipelines working steps and made sure our document contain steps needed in case client wants to any existing or new pipelines from scratch. The document also had necessary information needed to understand how their whole setup was integrated.

**Tech stack:** Dot-net, Jenkins, AWS, GitLab