The first step in implementing the devops on a company is understanding how to start. The time constraints wont allow us to have a deep study on this. To start with we only have a fresher who zero experience and a senior employee with nearly 20 years of experience. Jalen wont be knowing about devops or even modern software development methodology.

1. **Introducing devops initiatives**

Most of the stakeholders of the company and products we make is mostly known to old technologies. Even my most experienced team mate Jalen works with old technologies. First I need to welcome Jalen to our team and make him comfortable with the new approach Most of them would be reluctant to change from their comfort zone at work. We need to change the mindset of them to effectively implement devops to our company. They should know that devops is not about new technology rather it’s a adoption of new culture of software development. With proper awareness they can understand how we will benefit from this economically , technologically and in many more aspects.

1. **Requirement analysis**

Most of the employee have left because of the economic boom. The product which we produced are outdated. With Ren in the team we can get a clear picture of the existing product and the core principle followed by the company. Ren can give us how the products where developed , which all teams worked for this and the methodology they followed. Even tough the products and older teams doesn’t make any sense, we can develop the root of the strategy for modernisation. This could help us implement the new culture slowly which wont cause any chaos inside.

1. **Infrastructure Planning**

Developing a new infrastructure is an very important factoring in modernising products and services.For Developing a new modern infrastructure we can use IaC concept. We can create a standard infrastructure in AWS so that it can help with scalability of the company in the future and also its very cost effective method. Over the top we could get security provided by AWS itself without incurring extra cost. AWS gives all tools for version control, code build,test automation and CI/CD pipeline. With a good infrastructure planning we can implement these resources effectively

1. Setting up scrums