**Business Assumptions:**

1. **AS-1**: Suitable cloud infrastructure will be available to support the scalability requirements of our cloud-native development service.
2. **AS-2**: The development team will have expertise in cloud-native technologies, including Kubernetes, Microservices, Containers, and Terraform.
3. **AS-3**: Customers will have the necessary knowledge or training to utilize and benefit from our cloud-native development service.
4. **AS-4**: The speed and efficiency of our service will be approximately **twice (2x)** that of traditional software development methods.
5. **AS-5**: The operational costs of using our service will be approximately **50%** less as compared to traditional methods, as customers only pay for the resources their application uses.

**Dependencies:**

1. **DE-1**: The project relies on cloud-native technologies such as Kubernetes, Microservices, Containers, and Terraform.
2. **DE-2**: The successful execution of our service depends on the continuous availability and performance of the cloud infrastructure.
3. **DE-3**: The effectiveness of our service is dependent on the application and understanding of cloud-native principles by the development team.
4. **DE-4**: Our service's scalability, resilience, and cost-effectiveness rely on efficiently utilizing cloud resources.