 Strangler pattern is used to gradually replace a legacy monolithic application with microservices.

 the Strangler Pattern involves incrementally replacing components or functionalities of a monolithic application with microservices over time

This is done by gradually “strangling” the monolithic application by introducing new microservices around it and gradually redirecting traffic and functionality to these microservices.

The**Strangler Pattern typically involves the following steps**:

1. Identifying specific functionalities or components in the monolithic application that can be extracted and refactored into separate microservices.
2. Developing and deploying new microservices that replicate the functionalities of the identified components.
3. Gradually routing traffic from the monolithic application to the new microservices, either through load balancing, API gateways, or other mechanisms.
4. Iteratively repeating the process for other functionalities or components until the entire application is decomposed into microservices.

One of the main advantages of the Strangler Pattern is that **it allows for a gradual migration to microservices without requiring a complete overhaul of the existing monolithic application**. It also provides the flexibility to prioritize functionalities for migration based on business priorities and resource availability.

