

# Chapter Conclusion

In this lesson, we'll formally conclude this chapter with some notes regarding the advantages of microservices

## WE'LL COVER THE FOLLOWING ^

- Advantages of microservices
- Where to go from here?

Individual microservices can differ greatly in their technical micro architecture. This freedom is a major advantage of microservices architectures.

## Advantages of microservices #

- The **macro architecture** and the challenges associated with implementing microservices can be used to **derive requirements** for micro architecture and microservices technologies.
- **Reactive programming** can be used to implement microservices, but this is not mandatory to meet the requirements.
- **Spring Boot** and Java meet the requirements, just like **Go** does with the appropriate libraries.
- There are also many other **alternative languages** that can be used to implement microservices, e.g. Python.

Since each microservice can use a different microarchitecture and other technologies, the technical decisions at this level are not so important. They can be revised in any microservice.

## Where to go from here? #

Thank you for taking this course! We hope you learned the basics of

microservice architecture and the many advantages it has. To continue down this path, you can take the [next course](#) in this series.

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The next chapter consists of an appendix of instructions for installing Docker locally!