



BACHELOR, MASTER

Practical Course: Testing Microservices Systems

Preliminary Meeting, 01.02.2024

Who are we?

Informatics i4 – Chair of
Software and Systems
Engineering

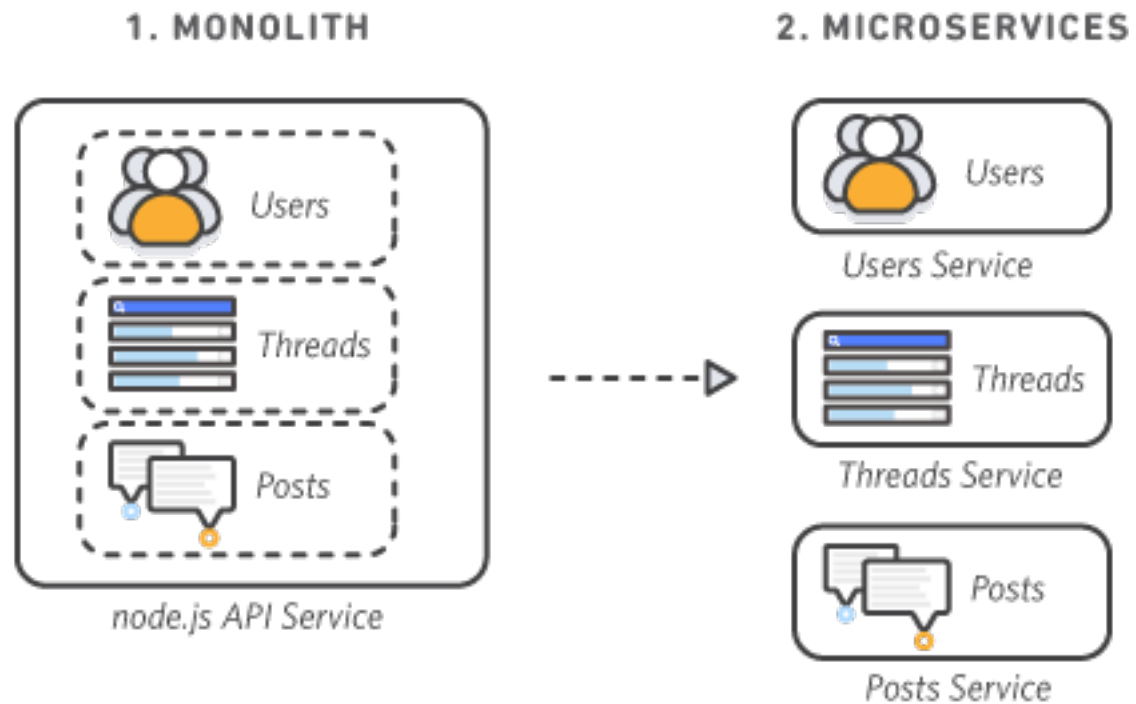
Prof. Dr. Alexander
Pretschner



Lena Gregor



What are Microservice Systems?

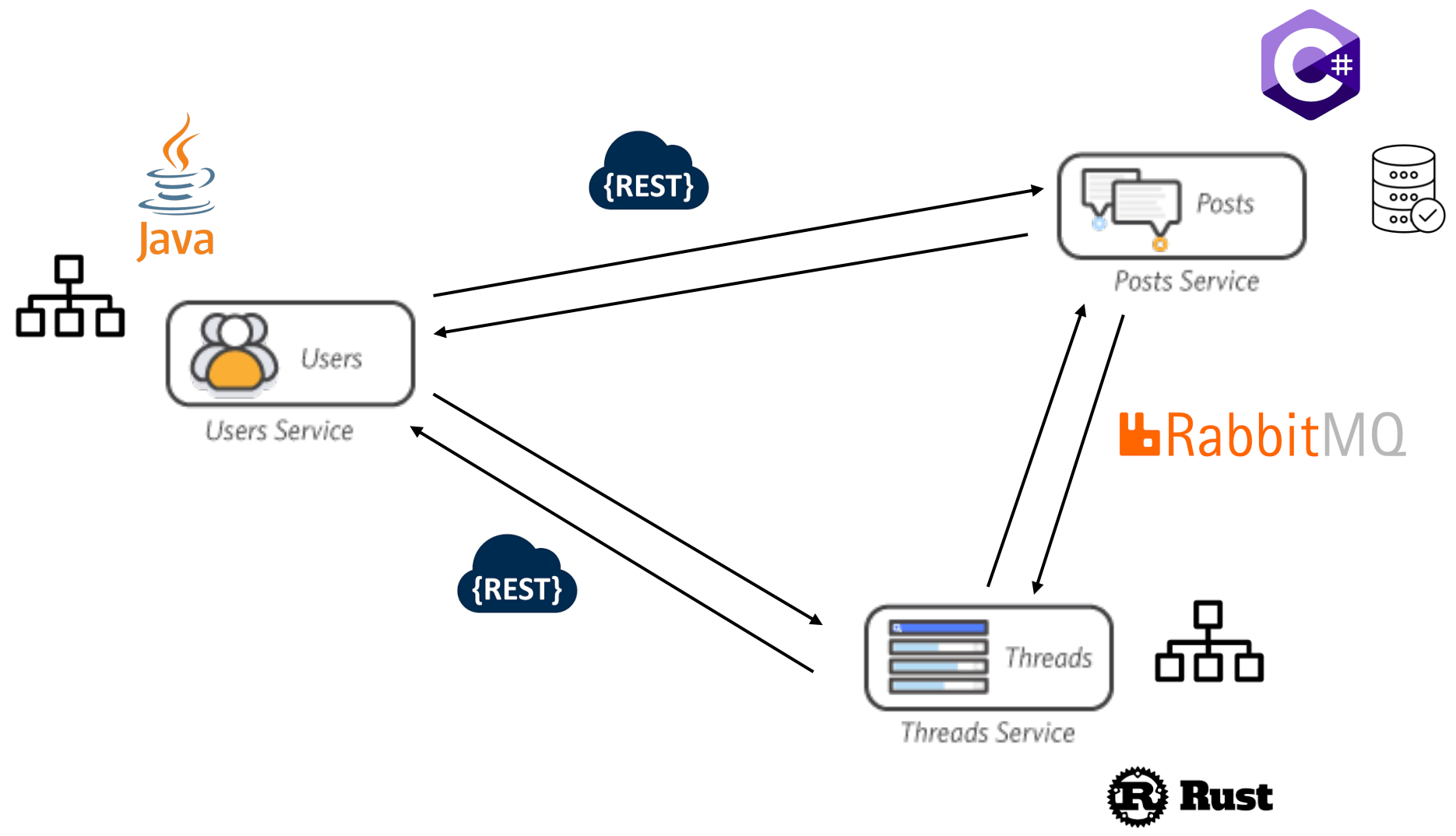


NETFLIX

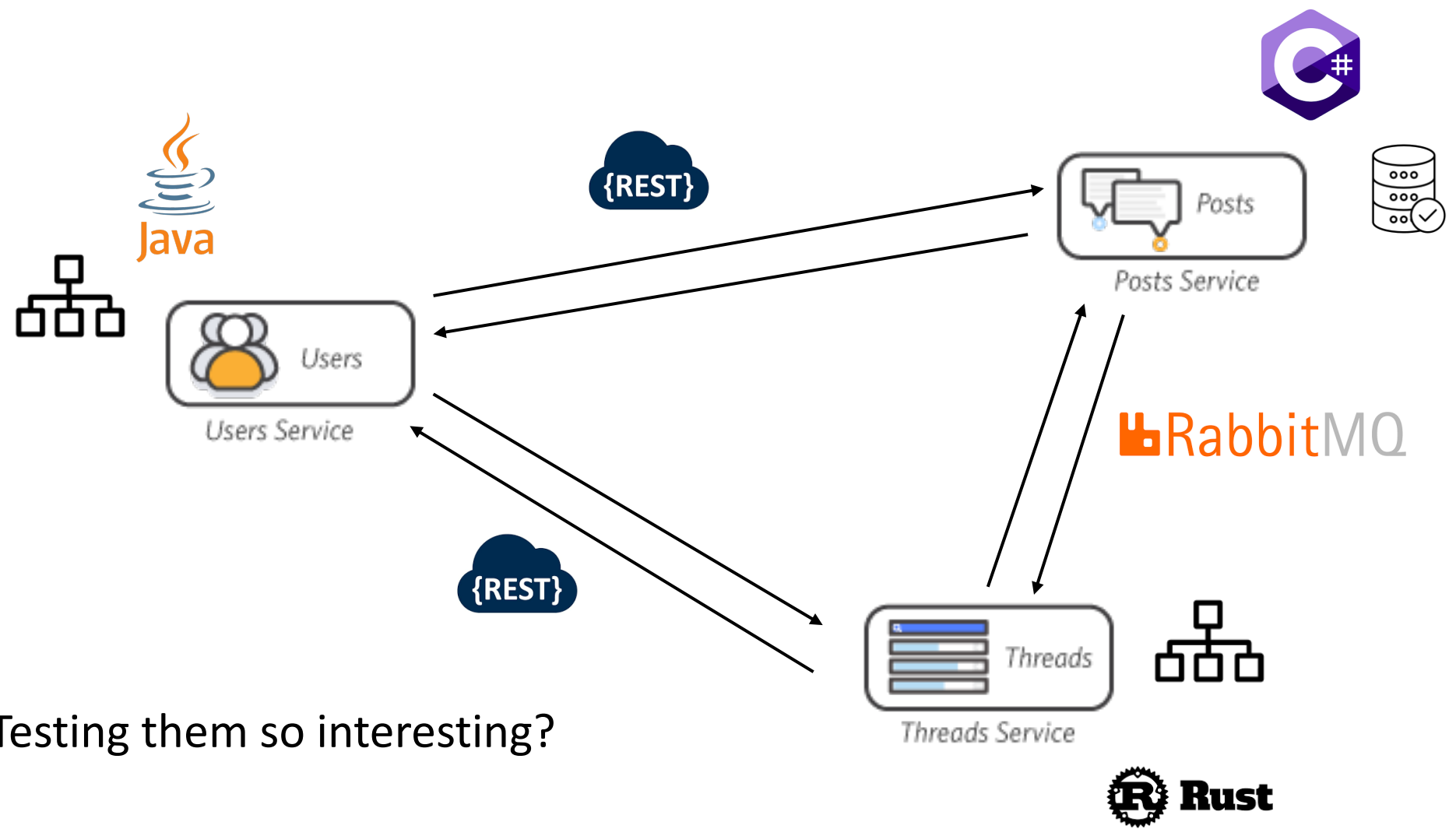
amazon

Uber

What are Microservice Systems?

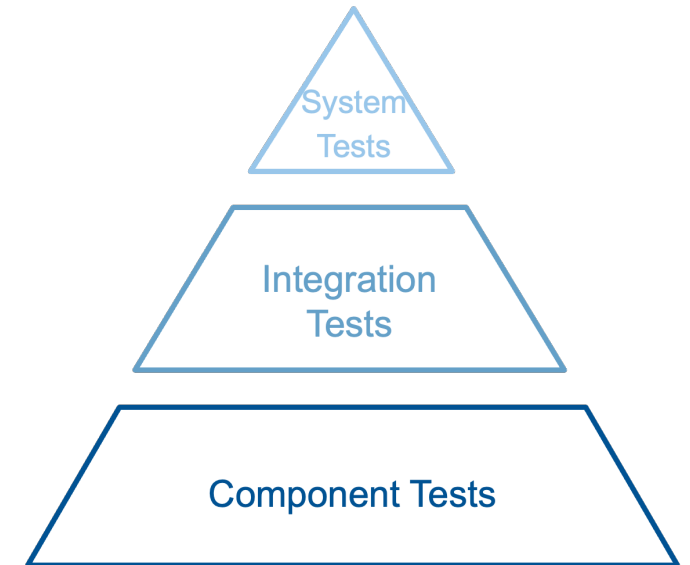
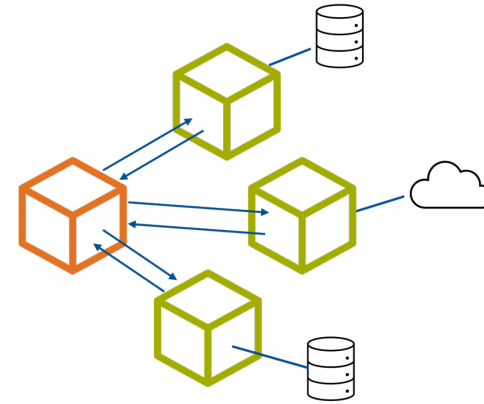


What are Microservice Systems?

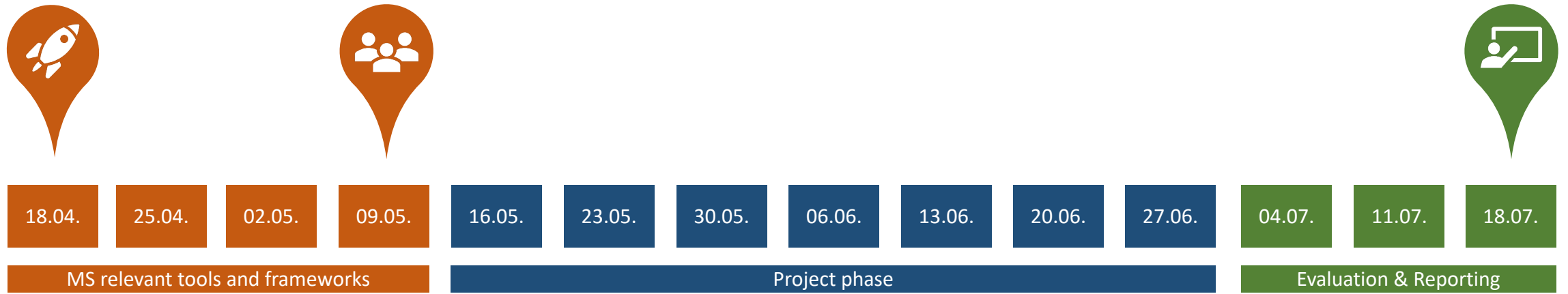


Why is Testing them so interesting?

What you will learn



Organization (preliminary)



Organization

Max. Participants:	12 Students
Working in Teams:	3-4 Students / Team
Weekly Meetings (Mandatory):	Thursdays, 14:00-16:00

Prerequisites

You are

Bachelor's or Master's student

Experienced in

- version control (Git)
- Java
- testing monolithic or client-server applications (recommended)

Administrative

Application: until 11th of February to be prioritized
With CV, grade report and short motivational statement
Through the form on our website (link see below)

Don't forget the **registration** via <https://matching.in.tum.de/>

For everything else refer to the practicum homepage:
<https://go.tum.de/301971>

