// core interoperability standards
- What is REST?
- How can we create/update/access resources in REST?
- Which are the pros and cons of REST?
- What is SOAP?
- How are SOAP messages transported?
- What is WSDL?
- What is a request-response operation in WSDL?
- What is a *portType*/*port* in WSDL?

// microservices
- Which are the main characteristics of microservice-based architectures?
- Which are the main pros and cons of microservices?
- What are "squads" and "tribes" at Spotify?
- What is fault-injection testing?
- How can "design for failure" be actually implemented?
- What is Git/GitHub?
- What is Flask?
- What is the Model-View-Controller pattern?
- What is Celery?
- What is / How can you use OpenApi 2.0?

// software testing
- What is development/release/user testing?
- What is partition testing?
- What is test-driven development?
- What is load testing?

// user stories
- What is a user story (for)?
- What is the priority of a user story?
- What is the effort/size of a user story?
- What is an epic?

// splitting the monolith
- When and where to start splitting a monolith codebase?
- How to split databases? (e.g., how to break foreign key relationships?)
- What about transactions when you split?
- What is the SAGA pattern?
- What is eventual consistency?
- What is a (event) data pump?

// cloud-based software engineering
- What are the service/deployment models of cloud computing?
- Which is an example of (disruptive) business model exploiting cloud computing?
- What is a virtual machine? / What is server virtualization?
- What are Heroku's dynos (for)?
- What is FaaS?
- How to avoid/reduce cloud lock-in?
- What is a container/image/volume?
- What is the difference between a virtual machine and a container?
- What is image layering in Docker?
- What is the effect of *docker run/commit*?

// business process modelling
- What is a parallel/exclusive/inclusive gateway in BPMN?
- What is an error event in BPMN?
- What is Camunda?
- Can you describe the usage patterns of Camunda?
- What is the difference between orchestration and choreography?
- What is a workflow net?
- How can we model BPMN parallel/exclusive/inclusive gateways with workflow nets?
- What is a live/bounded/sound net?

// fog computing
- What is fog computing?
- What is / how difficult is the "component deployment problem" in fog computing?
- What is FogTorchΠ?
- What is SecFog?