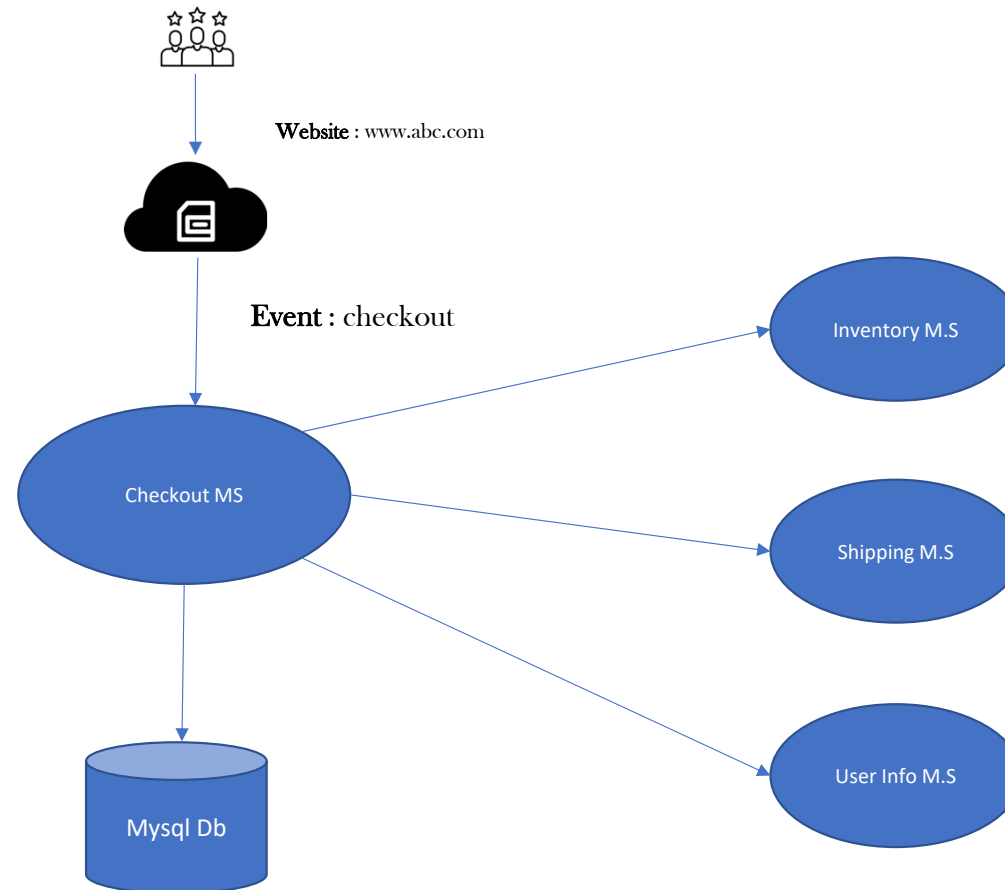




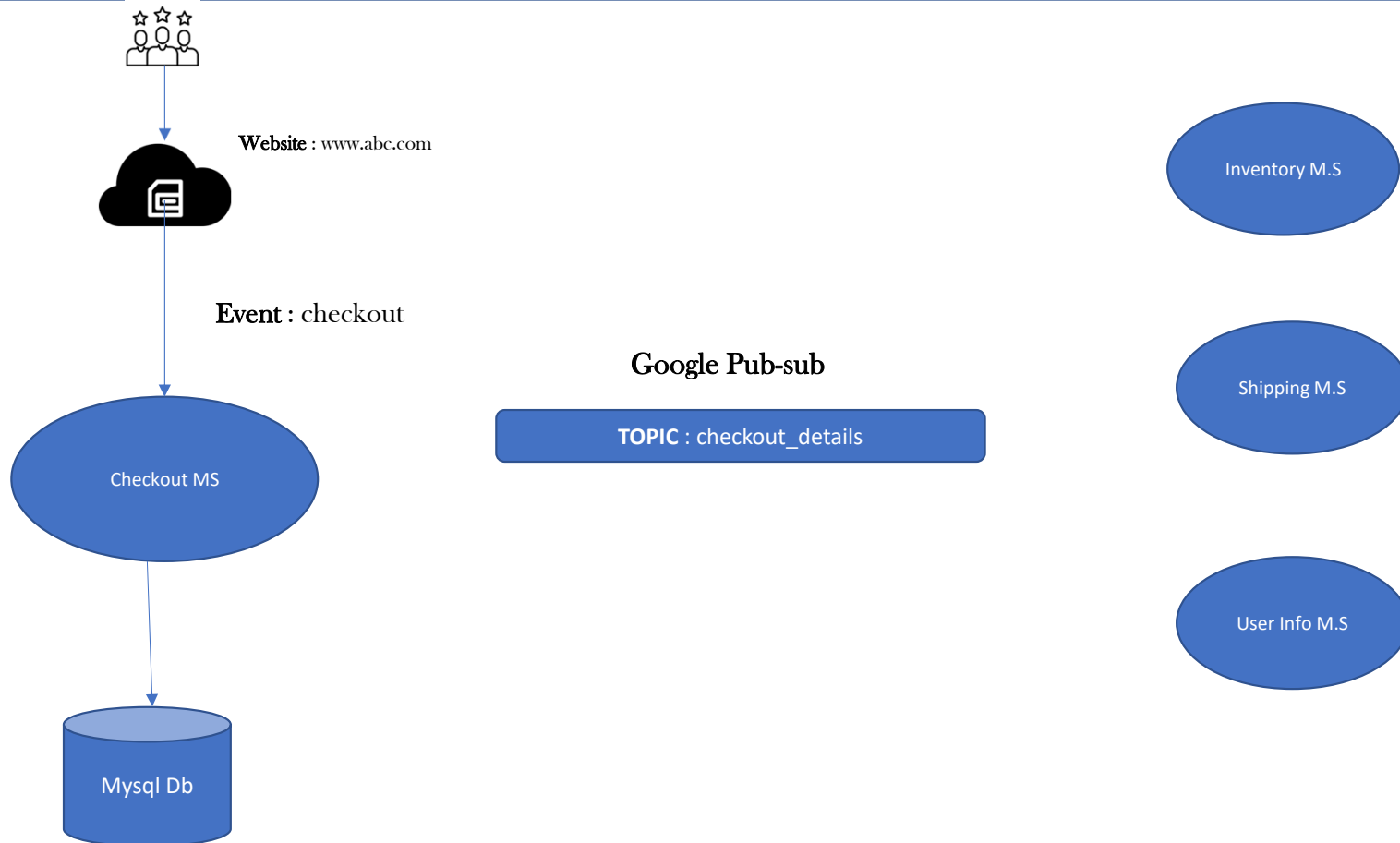
Event Driven Architecture

- An event is an immutable object about something that happened in the past
 - User password change
 - Successful transaction
 - Failed transaction
 - New user signup
 - Profile deletion
- Event driven systems are essentially asynchronous
- Event is an immutable object that contains data
- An event-driven architecture essentially uses events to trigger decoupled micro-services

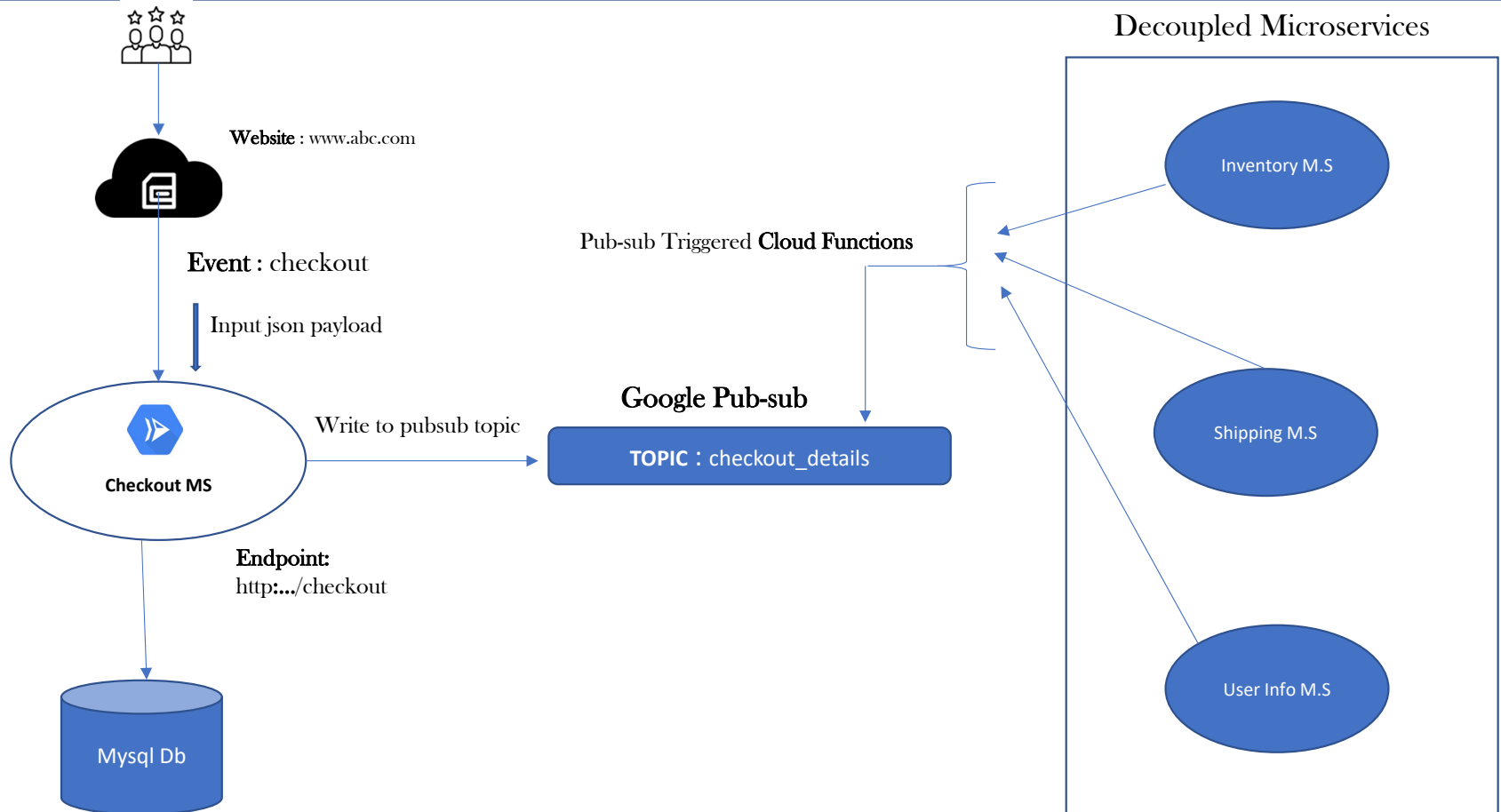
Event-Driven Architecture



Event-Driven Architecture



Event-Driven Architecture



Event-Driven Architecture

