



# Spring Boot Microservices

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Beginner to Guru

Assignment - Implement Notification Actions



## Assignment - Implement Notification Actions

- Frequently in a microservices environment other services will need to be notified of events
- **Example** - The order service would need to know if the payment was approved or declined
- **Example** - Accounting service will need notification of approved payments
- **Example** - A Data Warehouse may need to know about approved payments for sales numbers
- **Example** - Customer Service needs to know about declined payments



## Assignment - Implement Notification Actions

- Refactor existing actions and guards into components
  - Inject beans into the StateMachineConfig class
- Add actions for Pre Auth Approved and Declined
- Add actions for Auth Approved and Declined
- The 'action' can be a simple System out statement
  - In reality the action would be calling an API or sending a message

