



Beginner to Guru

TDD Testing Objectives



### Beer Order Controller Functionality

- The Beer Order Controller exposes endpoints for:
  - Create new Beer Order
  - List Beer Orders for Customer, Get Order by Id
  - Pickup Order mimics a API transaction to 'pickup' an order
- Update and Delete Beer Order Not Implemented





### Write Failing Tests

#### Create Order

- Not Logged in cannot create order
- Admin can create for any customer
- Customer User can create their customer
- Customer User cannot create for different customer



# Write Failing Tests

#### Read Order

- Not Logged in cannot Read order
- Admin can read for any customer
- Customer User can Read their customer
- Customer User cannot read other customers



## Write Failing Tests

- Pickup Order API transaction for Customer to 'pickup' an order
  - Not Logged in cannot Pickup order
  - Admin can Pickup for any customer
  - Customer User can Pickup their customer
  - Customer User cannot Pickup other customers



# SPRING FRAMEWORK

