

High-Level Requirements:

- 1. Create a separate inventory microservice that supports a set initial inventory operation, an update inventory operation, and a get inventry operation
- 2. When executing the create operation for a toy, call out to the inventory service to initialize quantity for that toy to 50
- 3. Use a separate database for inventory information
- 4. Inventory data should include:
 - ID (internal, autoincrementing ID)
 - Product number (string)
 - Quantity (whole number)
- 5. If you want to reset your database container, remove the container from Docker and run `sudo rm -rf ~/mysql` to remove the MySQL state stored locally