


# DevOps Team Demonstration

# Before

 Calories Tracker Today's calories: 500 Max. calories: 1000 test123 [Logout](#)

### Search

From Date  
YYYY/MM/DD

To Date  
YYYY/MM/DD

Description

Search


AddDeleteCopy

Date/Time	Description	Total Calories
<input type="checkbox"/> 2017/08/16 12:00	Pizza	500

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SaveReset

# After

 Calories Tracker Today's calories: 500 Goal calories: 1000 test123 [Logout](#)

### Search

From Date  
YYYY/MM/DD

To Date  
YYYY/MM/DD

Description

Search

AddDeleteCopy

Date/Time	Description	Total Calories
<input type="checkbox"/> 2017/08/16 12:00	Pizza	500
<input type="checkbox"/> 2015/01/08 12:00	8 - Broccoli Rabe	2000
<input type="checkbox"/> 2015/01/08 19:00	8 - Moules Frites	1000
<input type="checkbox"/> 2015/01/07 12:00	7 - Creamy Mustard Chicken	2000
<input type="checkbox"/> 2015/01/07 19:00	7 - Grape Chutney	1000
<input type="checkbox"/> 2015/01/06 12:00	6 - Duck Chiles Rellenos	2000
<input type="checkbox"/> 2015/01/06 19:00	6 - Apricot-Chile Glazed Salmon	1000
<input type="checkbox"/> 2015/01/05 12:00	5 - Brussels Sprout & Potato Hash	2000
<input type="checkbox"/> 2015/01/05 19:00	5 - Creamy Green Chile Chicken Soup	1000
<input type="checkbox"/> 2015/01/04 12:00	4 - Cowboy Beef & Bean Chili	2000

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SaveReset

# Good System Design principles

- Trade off between showing all data vs. pagination
- Performance consideration by using pagination
- We addressed usability and performance

# Security Examination

- Check the login process
- Noticed good use of encryption to save passwords (bcrypt)