

# Inventory Management System Presentation

By: David Indiongco



About myself...

# Technology

- Version Control System: **Git**
- Source Code Management: **GitHub**
- Kanban/Sprint Board: **Jira**
- Database Management System: **MySQL**
- Back-End Programming Language: **Java**
- Build Tool: **Maven**
- Unit Testing: **JUnit**

# Version Control

Create a working Ite... / ISJD-21

As a user, I want to be able to read all the items in the system, so that I can see if there are any items I want to change or add.

Attach

Add a child issue

Link issue

Description

Add a description...

Activity

Show: 

All

Comments

History

Newest first ↓

Add a comment...

Pro tip: press **M** to comment

David Indiongco 7 minutes ago

DI: Added read and readLatest functionality.

Edit · Delete ·

David Indiongco 16 minutes ago

DI: Added ReadAll functionality.

Edit · Delete ·

Done

✓ Done

Story Points

50

Assignee

David Indiongco

Labels

None

Sprint

ISJD Sprint 3

Development

2 commits

7 minutes ago

Reporter

David Indiongco

Created 4 days ago

Updated 6 minutes ago

Resolved 6 minutes ago

Configure


# Version Control

ISJD-25 #comment DI: Added Order Controller and Order DAO classes wit...

[Browse files](#)

...h read functionality.

 feature-order

 dindiongco committed 34 minutes ago

1 parent 40d0b2a    commit 1912b0e25473407861fe2808768b29ea3a4f6047

# Version Control

## Network graph

Timeline of the most recent commits to this repository and its network ordered by most recently pushed to.



# Planning Progress

Projects / IMS-Starter-JuneSDET21-DI

## Roadmap


 Share






 Export

 Q

Status category 

Today

 View settings

Epic	JUN	JUL	AUG	SEP	
 ISJD-7 Create documentation for the IMS					
 ISJD-6 Create a database for the IMS					
 ISJD-8 Create a working Item system with CRUD functionality					
 ISJD-10 Create a working Order system with CRUD functionality.					
 ISJD-11 Create a working "Back-end" application that connects the code to the IMS database.					
+ Create Epic					



# Planning Progress

Projects / IMS-Starter-JuneSDET21-DI

## Backlog

DI 👤 Epic ▾

Insights

▼ Backlog (18 issues) 18 0 0 [Create sprint](#)

<input checked="" type="checkbox"/>	ISJD-12 As a developer, I want to create a risk assessment for my project, so that I can mitigate any future problems. <a href="#">CREATE DOCUMENTATION FOR ...</a>	TO DO ▾	DI
<input checked="" type="checkbox"/>	ISJD-13 As a developer, I want to create a UML diagram, so that my code has direction and a plan. <a href="#">CREATE DOCUMENTATION FOR ...</a>	TO DO ▾	DI
<input checked="" type="checkbox"/>	ISJD-14 As a developer, I want to create an ERD diagram, so that my database has a plan and the relationships within are clearly defined. <a href="#">CREATE DOCUMENTATION FOR ...</a>	TO DO ▾	DI
<input checked="" type="checkbox"/>	ISJD-19 As a developer, I want to create an IMS database, so that I can store all of my tables. <a href="#">CREATE A DATABASE FOR THE I...</a>	TO DO ▾	DI
<input checked="" type="checkbox"/>	ISJD-15 As a developer, I want to create a Customers table, so that I can store all my Customers. <a href="#">CREATE A DATABASE FOR THE I...</a>	TO DO ▾	DI
<input checked="" type="checkbox"/>	ISJD-16 As a developer, I want to create an Items table, so that I can store all my Items. <a href="#">CREATE A DATABASE FOR THE I...</a>	TO DO ▾	DI
<input checked="" type="checkbox"/>	ISJD-17 As a developer, I want to create an Orders table, so that I can store all my Orders. <a href="#">CREATE A DATABASE FOR THE I...</a>	TO DO ▾	DI
<input checked="" type="checkbox"/>	ISJD-18 As a developer, I want to create an Orders_Items table, so that I can create a many-to-many relationship between all my tables. <a href="#">CREATE A DATABASE FOR THE I...</a>	TO DO ▾	DI
<input checked="" type="checkbox"/>	ISJD-20 As a user, I want to be able to create items in my database, so that I can add items to the system. <a href="#">CREATE A WORKING ITEM SYST...</a>	TO DO ▾	DI
<input checked="" type="checkbox"/>	ISJD-21 As a user, I want to be able to read all the items in the system, so that I can see if there are any items I want to change or add. <a href="#">CREATE A WORKING ITEM SYST...</a>	TO DO ▾	DI
<input checked="" type="checkbox"/>	ISJD-22 As a user, I want to be able to update my Items, so that I can make changes to the prices or the name. <a href="#">CREATE A WORKING ITEM SYST...</a>	TO DO ▾	DI
<input checked="" type="checkbox"/>	ISJD-23 As a user, I want to be able delete items from the database, so that I can remove any faulty items or any items that are no longer being sold. <a href="#">CREATE A WORKING ITEM SYST...</a>	TO DO ▾	DI
<input checked="" type="checkbox"/>	ISJD-24 As a user, I want to be able to create orders, so that I can put any orders into the database <a href="#">CREATE A WORKING ORDER SYS...</a>	TO DO ▾	DI
<input checked="" type="checkbox"/>	ISJD-25 As a user, I want to be able to read the orders table, in order to see if any changes need to be made. <a href="#">CREATE A WORKING ORDER SYS...</a>	TO DO ▾	DI
<input checked="" type="checkbox"/>	ISJD-26 As a user, I want to be able to update my orders table, so that I can make changes to my orders. <a href="#">CREATE A WORKING ORDER SYS...</a>	TO DO ▾	DI
<input checked="" type="checkbox"/>	ISJD-27 As a user, I want to be able to delete any orders from my table, so that I can remove any orders that have been cancelled or successfully delivered. <a href="#">CREATE A WORKING ORDER SYS...</a>	TO DO ▾	DI
<input checked="" type="checkbox"/>	ISJD-28 As a user, I want to be able to use an app that connects to my database, so that I can make updates quickly. <a href="#">CREATE A WORKING "BACK-EN...</a>	TO DO ▾	DI

Quickstart



# Planning Progress

Projects / IMS-Starter-JuneSDET21-DI

## ISJD Sprint 3


   0 days remaining [Complete sprint](#) 


  Epic ▾

GROUP BY [None](#) ▾ [Insights](#)


TO DO


IN PROGRESS 2 ISSUES


As a user, I want to be able to update my Items, so that I can make changes to the prices or the name.  
CREATE A WORKING ITEM SYST...  
✓ ISJD-22 

As a user, I want to be able delete items from the database, so that I can remove any faulty items or any items that are no longer being sold.  
CREATE A WORKING ITEM SYST...  
✓ ISJD-23 

DONE 2 ISSUES ✓

As a user, I want to be able to read all the items in the system, so that I can see if there are any items I want to change or add.  
CREATE A WORKING ITEM SYST...  
✓ ISJD-21 ✓ 

As a user, I want to be able to create items in my database, so that I can add items to the system.  
CREATE A WORKING ITEM SYST...  
✓ ISJD-20 ✓ 



# Planning Progress

Create a working It... / ISJD-21

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In Progress

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Assignee

DI David Indiongco

Labels

None

Sprint

ISJD Sprint 3

Reporter

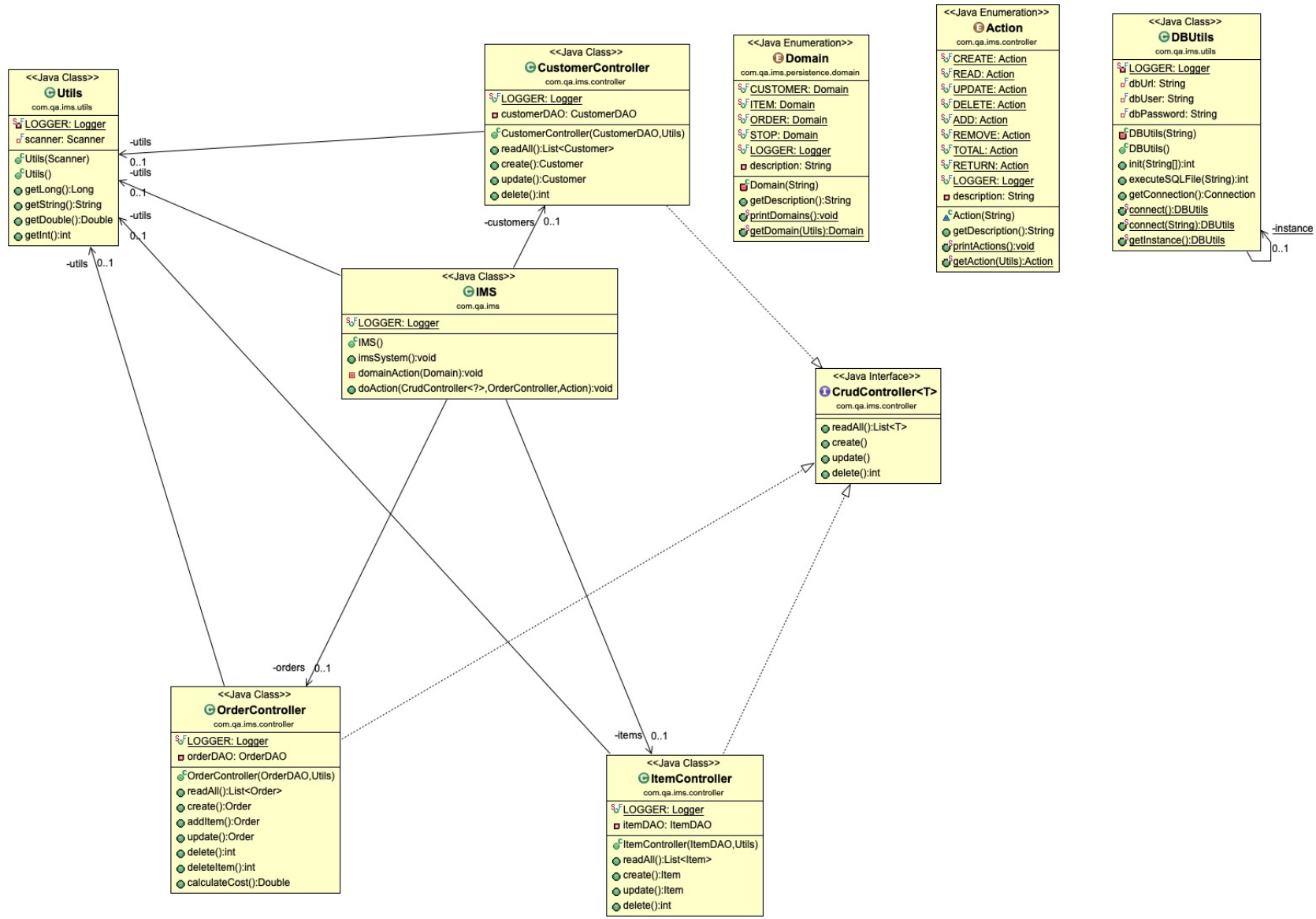
DI David Indiongco

Created 4 days ago

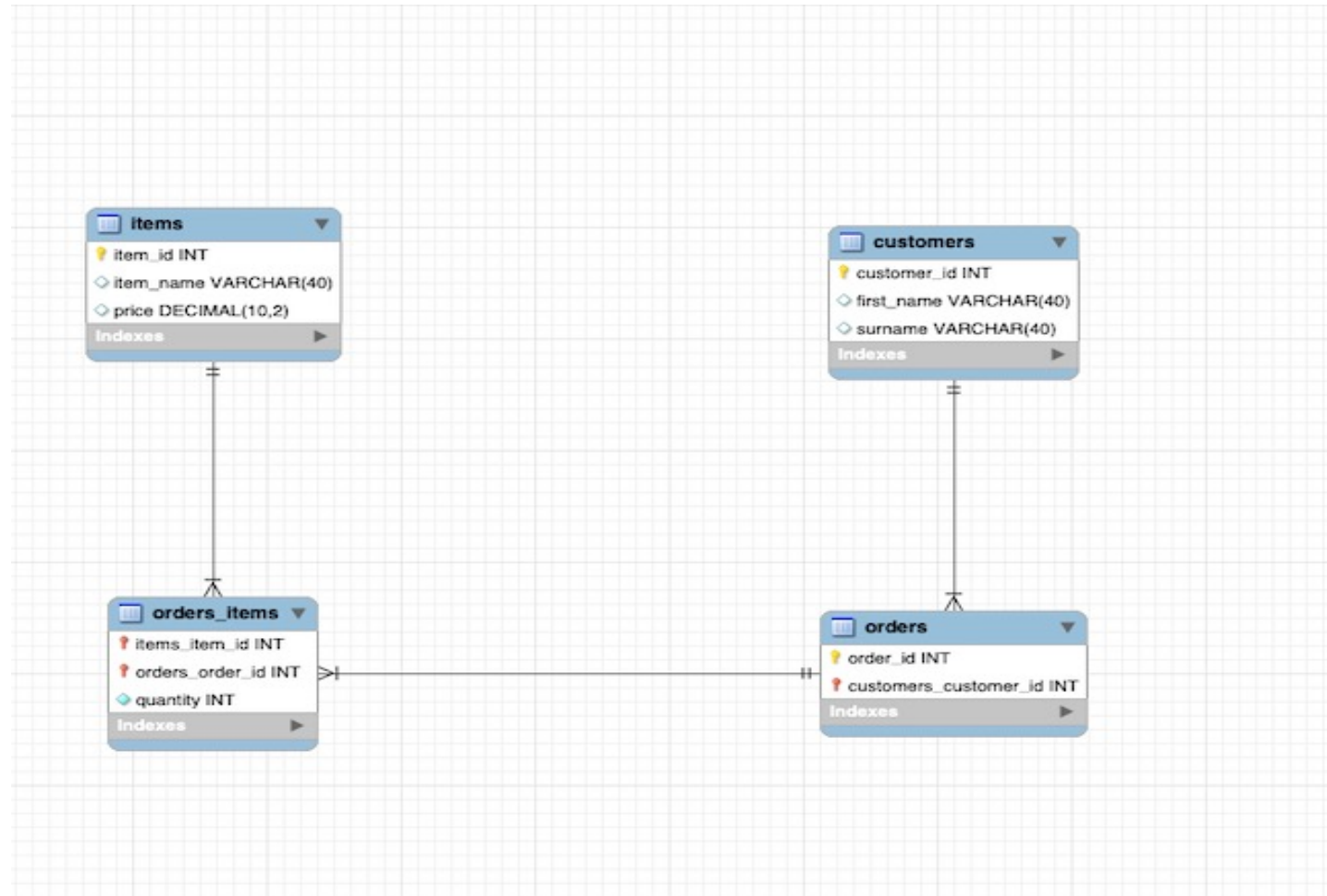
Updated 2 minutes ago

Configure

# UML Diagram



# ERD Diagram



# Sprint Review

- What went well?
  - Commits and Version Control
  - Epics and their corresponding tasks
  - User stories and story points

# Sprint Retrospective

- What could I have done better?
  - Time constraints
  - Planning more efficiently
  - Acceptance criteria
  - UML Diagram





Thank you for listening!