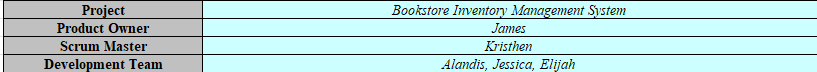
# Bookstore Web-app Sprint 1



Unzip the Sprint1BookStore.exe and CTUTeamProject.db into the same folder and run the Sprint1BookStore.exe file.

This will launch the virtual server and load a chrome window if chrome is installed in the default folder. If chrome does not launch, link to <http://127.0.0.1:5000/login> to start.

# Main Loading Page

A login screen with a cat

Description automatically generated

Login can be completed with existing usernames/passwords or clicking the register button will load a separate container to register. Currently you can register as Supervisor, Employee or Customer. This is only for testing, actual release would only have customer registration and Supervisor/Employee would be handled through the admin database registrar. See below for current database access and passwords:

# Login Information for testing

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| TestMgr1 | MgrTest1 | 1 | testmgr1@email.com | Supervisor |
| TestEmployee1 | EmployeeTest1 | 2 | testemployee@email.com | Employee |
| OliviaSmith | SmithOlivia | 3 | olivia.smith@email.com | Customer |
| LiamJohnson | JohnsonLiam | 4 | liam.johnson@email.com | Customer |
| hahaha | hahahaha | 5 | hahaha@gmail.com | Customer |
| JamesRoe | RoeJames | 6 | JamesRoe@email.com | Employee |
| TestMgr2 | MgrTest1 | 7 | TestMgr2@email.com | Supervisor |
| Jroe | RoeJ | 8 | Jroe@email.com | Supervisor |
| JohnDoe | DoeJohn | 9 | JohnDoe@email.com | Customer |
| SteveTest | TestSteve | 10 | SteveTest@email.com | Customer |
| NeoAnderson | WhiteRabbit | 11 | Anderson@email.com | Customer |
| MontyP | HolyGrail | 12 | MontyP@email.com | Customer |
| ClarkKent | SuperMan | 13 | ClarkKent@dailyplanet.com | Customer |
| MrT | IPityTheFool | 14 | MrT@email.com | Customer |
| MrBoss | BossMr | 15 | MrBoss@email.com | Supervisor |

# Main Landing/Book Search Page

 Supervisor Access

 Employee Access

 Customer Access

System Access is generated based on authorization levels.

Book searching can be completed by Title, Author, or ID Number, currently there are 200 of the top selling books in the store database. Below is a short list of some. You can also search by partial information.

|  |  |  |
| --- | --- | --- |
| Percy Jackson and the Olympians, Book One the Lightning Thief | Rick Riordan | 786838655 |
| Things Fall Apart | Chinua Achebe | 978-1-67180-588-0 |
| The Hitchhiker's Guide to the Galaxy | Douglas Adams | 978-0-610-25487-1 |
| Little Women | Louisa May Alcott | 978-0-86383-130-0 |
| The Divine Comedy | Dante Alighieri | 978-1-329-74498-1 |
| Lucky Jim | Kingsley Amis | 978-1-4670-5668-7 |
| Money | Martin Amis | 978-1-05-791946-0 |
| The Handmaid's Tale | Margaret Atwood | 978-1-00-648672-2 |
| Emma | Jane Austen | 978-1-59129-182-4 |
| Pride and Prejudice | Jane Austen | 978-1-4732-9993-1 |
| Go Tell It on the Mountain | James Baldwin | 978-1-361-84883-8 |
| The Black Sheep | Honor de Balzac | 978-0-460-18234-8 |
| Malone Dies | Samuel Beckett | 978-1-4078-5946-0 |
| The Adventures of Augie March | Saul Bellow | 978-1-111-54609-0 |
| Herzog | Saul Bellow | 978-0-02-430833-7 |

# Selecting Books

Books found will show purchase buttons for customers, or sale buttons for employees and supervisors. The button will not show if there is 0 on hand stock.

A close-up of a number

Description automatically generated

After you have completed purchasing books, the cart can be accessed to complete the purchase.

A screenshot of a computer

Description automatically generated

Customers will have their userID displayed, while employees/supervisors will have the ability to enter a customer number. Left blank, this will default to the no-account entry of 10000. Below is a list of some customer accounts: Note, these are also generated when a customer registers on the site.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 10000 | No | Name | 01/01/2000 | 999-999-9999 | no.email@email.com |
| 10500 | Olivia | Smith | 3/15/2024 | 555-123-4567 | olivia.smith@email.com |
| 10501 | Liam | Johnson | 5/22/2024 | 555-234-5678 | liam.johnson@email.com |
| 10502 | Emma | Williams | 7/9/2024 | 555-345-6789 | emma.williams@email.com |
| 10503 | Noah | Brown | 2/12/2024 | 555-456-7890 | noah.brown@email.com |
| 10504 | Ava | Davis | 6/18/2024 | 555-567-8901 | ava.davis@email.com |
| 10505 | Ethan | Miller | 1/25/2024 | 555-678-9012 | ethan.miller@email.com |
| 10506 | Sophia | Wilson | 4/7/2024 | 555-789-0123 | sophia.wilson@email.com |
| 10507 | Mason | Moore | 8/1/2024 | 555-890-1234 | mason.moore@email.com |
| 10508 | Isabella | Taylor | 7/30/2024 | 555-901-2345 | isabella.taylor@email.com |
| 10509 | Jacob | Anderson | 5/17/2024 | 555-012-3456 | jacob.anderson@email.com |
| 10511 | John | Doe | 2024-09-14 | 3311234567 | JohnDoe@email.com |
| 10512 | Steve | Test | 2024-09-14 | 123-456-7894 | SteveTest@email.com |
| 10513 | Neo | Anderson | 2024-09-14 | 123-789-4561 | Anderson@email.com |
| 10514 | Monty | Python | 2024-09-14 | 1237894561 | MontyP@email.com |
| 10515 | Clark | Kent | 2024-09-14 | 456-789-1234 | ClarkKent@dailyplanet.com |

Sold books are removed from the inventory database and added to the sales database.

As a supervisor only, you can pull reports to see who has purchased books, and total books sold using the reports tab.

A screenshot of a computer screen

Description automatically generated

As an employee/supervisor, you have access to the Inventory tab, to make manual adjustments to inventory, this will be expanded in Sprint 2 to encompass ordering books and receiving books.

A screenshot of a inventory

Description automatically generated

# Database Structure

A screenshot of a computer

Description automatically generated

A close-up of a document

Description automatically generated

A close up of a sign

Description automatically generatedA screenshot of a computer

Description automatically generated