# Comics Crafter

Project by Alexander Ahlquist

# Application Overview

- Comic Book and Small Publisher focused application!
- Project tracking and collaboration tool
- Supplies cost tracking tool

# Business Use Highlights

- Subscription service
- Publishing help
- Supply Referrals

# Technical Perspective Details

- Maintains a database of information
  - Users
  - Papers
  - Projects
  - Printing Methods
- Allows users to create, update, read, and delete
  - Paper
  - Projects
  - Printing Methods

# Lessons Learned

- Challenging but rewarding!
- Ask for help, utilize resources
- Persistence pays off
- Manage your time
- Focus on the task at hand
- Don't stop learning

# The Future of Comics Crafter?

- Add more functionality!
    - Automatic price calculator
    - Restrict user access to CRUD Operations
    - Allow more ways to manage projects
    - Social media integration
    - Amazon integration
- Publishing?
    - Go beyond just tracking projects
    - Manufacture comic books from the website

# THANK YOU!

- Ms. LaTonya Lewis
- Malik Mestour
- Krista Roedl
- Per Scholas

# Resources Referenced

- Per Scholas
  - Lab 9 - Spring Dependency injection with  Annotation and Autowiring
  - Lab 10 - Spring Data JPA, Hibernate, CRUD API using Database(SQL)
  - Lab 10.1 - Spring Boot  + Spring Security + Hibernate + MariaDB(SQL)
  - Lab 11.1 - Spring Data Rest CRUD API
- YouTube
  - Spring Boot Security Form Authentication with In-memory Users by Code Java
  - Spring Boot Many to Many Tutorial with Thymeleaf, Bootstrap and MySQL by Code Java
- StackOverflow
- Thymeleaf Official Documentation
- BezKoder
- Baeldung