CSCI-5448 Project Part 1

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GitHub link: https://github.com/JinpengMiao/CSCI-5448 Project

Title: Magazine Subscription System

Description: A online magazine subscription system that keeps track of their customers and their corresponding magazine subscription situation.

Actors: admin, customer

Functionality:

- 1. Customers can sign up
- 2. Customers can log in
- 3. Admin can log in
- 4. Admin can update customers' information
- 5. Admin can set up what magazines get subscribed each week
- 6. Admin can add magazines
- 7. Admin can add customers
- 8. Customers can add magazines to a shopping cart
- 9. Customers can checkout
- 10. Customers can view their orders
- 11. Admin can search for a customer by name
- 12. Admin can view a customer's order

Stretch Functionality:

- 13. Track subscription
- 14. Query if 5 failed attempts in less than 1 hour. Block.
- 15. IPs in whitelist can be allowed to get in without checking.